

1498

Just wait
till you
see...

FERRY MORSE SEED CO.

GARDEN
CATALOG

...**your** garden this summer!





*W*elcome to Ferry-Morse.

Here, at Mountain View, California, is our headquarters office. Two hours to the south by way of historic El Camino Real Highway lies our 1,000 acre San Juan Bautista Plant Breeding and Research Farm. Scattered from the Pacific Northwest to Arizona are the farms where we grow the seeds to supply our friends all over the world. Gardening is a way of life to us, and we have tried to put into this catalog the essence of what we have learned over the years.

This is a new kind of seed catalog. Don't look for ballyhoo and exaggeration. Instead, beneath each description, you'll find an honest and authoritative report of just what you may expect from each garden flower and vegetable seed packet. It has taken Ferry-Morse folks 106 years to gain the experience and practical understanding of flowers and vegetables you'll find in these pleasant pages. During that time, our aim has been to bring you better and more beautiful flowers, to improve the old favorites we all love so well — and of course to bring you tempting new, mouth-watering vegetables.

Thank you for letting Ferry-Morse come into your home and garden. It's our hope that we'll be just as good friends to home gardeners-by-mail as we have to those all over America, who know and trust "FERRY'S SEEDS" in the familiar Ferry-Morse seed displays in local stores.

Sincerely yours,

Charles P. Morse
Charles P. Morse

Guarantee

It has been our policy for four generations to supply our customers the finest seed available anywhere. Each packet of seed is guaranteed to grow — or return your empty packet and full purchase price will be cheerfully refunded.

Things to look for
in your new Ferry-Morse Seed Catalog.

PREVIEWS OF NEW FLOWERS

Kimono Colors Coleus — A new exotic blend of colors in a handsome house or garden plant.....
Page 10

1962 All-America Winners.....Pages 12, 22, 23

Sahara — World's largest Marigold makes its bow on.....
Page 17

Happy Talk — Low growing, highly heat-resistant new Petunia is shown on.....
Page 21

First Ladies Snapdragons — Closest thing to florist quality at modest cost.....
Page 26

PREVIEWS OF NEW VEGETABLES

Neptune F-1 Hybrid Broccoli — Delicious cross between broccoli and cauliflower.....
Page 32

Farm Boy Sweet Corn — Two of these huge, tender, tasty ears make a full meal.....
Page 37

Master Chef Blends — A new delight for summer salads with Master Chef Blends of Lettuce, Radishes and small-fruited Tomatoes.....
Pages 34, 36, 38

A FERRY-MORSE FIRST — Beneath each varietal description is a coded legend telling exactly what you can expect from each packet of seed. (See page 41 for explanation.).....
Page 41

CHILD'S GARDEN OF SURPRISES — An assortment of surprise flowers and vegetables — and we hope your favorite child will enjoy growing it as much as you'll enjoy *watching* them grow it.....
Pages 2 and 3

HERBS, edible, medicinal, ornamental! — you'll find them all listed under Herbs on pages 30 and 31. Add a new dimension to your cookery with a pinch of this and a pinch of that, from your own backyard!.....
Pages 30 and 31

— and please don't miss the new Ferry-Morse garden products. See the Plant Starters on back cover, and give yourself a head start on spring. The new Indoor Greenhouse for sprouting seeds and rooting cuttings doubles as a "hospital" for ailing house plants . . . see.....
Page 43

THINGS
TO
LOOK
FOR



SCARLET RUNNER BEAN (Left)

Phaseolus coccineus

Meet the real hero of Jack and the Beanstalk! If you have children, grandchildren, neighbors' children—or are still part child yourself—you won't be able to resist these happy plants. Watching how quickly they grow, you and the children can easily believe they're Jack and the Beanstalk vines. When planted out-of-doors, the vines blaze with scarlet blossoms followed by clusters of delicious bean pods. Seeds are quite large, glossy purple and black, and they sprout quickly in warm soil outdoors. For indoor garden magic, start seeds in halved milk cartons—or cups or cans—filled with soil. Later, transplant to a sunny fence corner where vines can climb up strings. Then watch the fun begin!

Vine	A	Su.	50	75%	1 to 2	70° to 80	20
10490	Scarlet Runner Bean		25c				

GIVE
THE DELIGHT
OF

a

Child's



FOUR O'CLOCK *Mirabilis jalapa* (Left) (Marvel of Peru)

A most considerate flower, Four O'Clock greets you with open flowers when you return home from work. City folks plant loads of it because it remains open all night and will shrug off grime, heat, soot, and fumes. Color range: red, yellow, pink, and white, some cleverly marked with stripes. Plants are big and wide spreading; use them in backgrounds. A good tub plant for patios. Recently, we heard from a lady in New Jersey whose Four O'Clocks opened at 4 a.m.! "She didn't really mind getting up at the wee hours to watch them open," said her charming letter, "but the dew got her feet cold and she couldn't go back to sleep."

2 to 3 ft.	A	Su	500	60%	2 to 3	65° to 75°	50
52000	Four O'Clock, Mixed Colors		25c				

G

SENSITIVE PLANT (Left)

Mimosa pudica

Touch a leaf and it closes as if asleep. Shake a plant and it collapses, like a little girl with the giggles. Children will actually line up to play with this "ticklish" flower. (Yes, it comes back to normal. Turn your back on a plant; leaves will open and branches will rise like magic!) More than a curiosity, it makes a handsome row in the garden with fluffy one inch pink blossoms. Starts easily indoors, too.

to 1½ ft.	A	Su.	4,500	50%	70° to 80°	75	2 to 3 weeks
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52600 Sensitive Plant.....25c

BALSAM (Touch-me-not) (Right)

Need color under a shade tree or along a north wall? Balsam will grow and glow in light or medium shade. The smooth leaves stay clean and the sturdy plants rarely blow over. In cooler areas, it grows beautifully even in full sun, but needs light shade where summers are hot. Big seeds sprout quickly in warm soil. Children love to watch the little seed pods spring open and scatter seeds.

2-4 ft.	A	Su.	3,500	70%	2 to 3	65° to 75°	75
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42266 Balsam, Tall Double
Mixed Colors.....25c



*See page 41 for explanation of these symbols.

Before your child's wonder-struck eyes, his very own garden begins to sprout, to grow — then bursts into bloom!

When you give a garden to a child it is often the first magical step to a healthy and rewarding interest in Nature's beauty.

Chances are your child will insist upon being his own boss and demand his own little garden plot. Give in gracefully — your reward will be the day he brings you his very first bloom — raised in his own world of fun and fantasy.

With the PLANT STARTER included with this complete garden, your child can have added fun planting Brownie Scout Marigolds indoors while snow is still on the ground.

At the time he sets out Marigold seedlings, he can plant seeds of the other six varieties. Just be sure that danger of frost is past and that soil is warm and dry enough to work easily.

58601 Child's Garden — 7 packets as listed plus one PLANT STARTER\$1.75
(No substitutions, please)

If you prefer to order individual packets, you'll find them listed alphabetically on the order blank.



PUMPKIN

Cucurbita pepo

Whether you grow pumpkins for pies or for spooks, you'll like our "Jack." Pumpkins average just under one foot in diameter, and are mostly round. Flesh is thick and deep yellow. Shell is hard and vivid orange-yellow. Vines are spreading, heavily productive. 115 days to maturity.

Vine	Su	115	75%	1 to 2	65° to 75°	25
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15805 Pumpkin, Jack O'Lantern.....25c

arden of Flowerz



SUNFLOWER, Kansas State Flower *Helianthus*

Seventeen feet tall—yes, we once heard of such an entry in a garden contest. Flower heads start to form when plants are head-high. Within 3 weeks the heads are dinner plate-size and so heavy they begin to bend over to face you. By late summer, the heavy heads are full of fat seeds, and do the song-birds come! They flock to harvest the seeds as soon as they ripen enough to be pried from the heads.

Sunflowers give children great satisfaction. You should see the triumph in a child's face when he has grown a plant four times his height from a little seed.

8 ft. or more	A	Su.	300	65%	2 to 3	65° to 75°	30
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36086 Sunflower, Mammoth.....25c

BROWNIE SCOUT MARIGOLDS

(Saluting Girl Scouts of America on their 50th birthday)

Picture the delight of your girl in the Scouts or Brownies, when you give her a gift she can grow herself. It's a double-flowered marigold chosen for its colors that match the happy Brownie uniform. Each golden petal has a splash of rich brown at its base. *Brownie Scout* gives a sumptuous edging about ten inches tall. Also blooms beautifully in window boxes and indoor pots. (Notice the generous amount of seeds for small Brownie fingers.)

8 to 10 in.	A	Su	10,000	65%	1 to 2	65° to 75°	150
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51850 Marigold, Brownie Scout....25c



SPECIAL FOR GIRL SCOUT TROOP PROJECTS

Plenty of seeds to plant a large Anniversary Flower Bed.

Marigold Brownie Scout
1/4 ounce.....\$1.50



AFRICAN VIOLET (Left)

Saintpaulia

That empty north or east window of yours is ready for an array of cheerful, colorful African Violets. Grow yourself gifts of pots 'n pots of these large single blossoms in pink, blue, violet and lovely in-between shades . . . then delight your friends with these easy-care friendship plants as gifts at Christmas or birthdays. How they'll enjoy a gift you've grown just for them! Seeds start easily in Ferry-Morse Plant Starters.

* 2 to 6 in.	H	AT	750,000	30%	2 to 3	70° to 80°	300
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55675 African Violet, European Varieties..\$1.00

AGERATUM

(Floss Flower)

Ageratum means "forever young," and that applies to ALL flower lovers, we think. These neat, blue edging flowers spread to dinner plate size, bringing a misty blue beauty into your garden. Large clusters of these blossoms open early anywhere — and in cool areas last all summer long.

8 to 12 in.	A	Sp.-Su.	200,000	60%	2 to 3	65° to 75°	2,000
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40435 Ageratum, Blue Mink.....25c

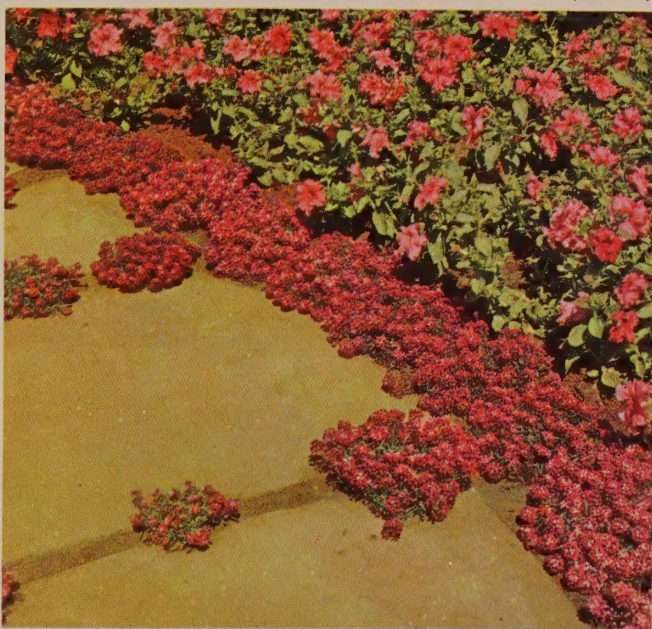
African Violets &

ALYSSUM

Alyssum procumbens (Madwort)

Nothing smells as good as a bed of Alyssum. Fill those barren "in-between" spaces in your garden quickly and easily with drifts of sweet-scented bloom. Alyssum is now much more useful in gardens, with the rich new colors you see here.

Rosie O'Day and Ballerina Petunia (below)



*See page 41 for explanation of these symbols.

AMARANTHUS, MOLTEN FIRE

Amaranthus tricolor

This flamboyant 4 to 6 foot high flower creates excitement wherever it appears. You'll recognize it a block away, with its contrasting flaming crown against maroon foliage. Transform unsightly fences into show-places . . . and don't be surprised when strangers drop in to ask you the name of "that lovely flower."

4 to 6 ft.	A	Su.	30,000	50%	2 to 3	65° to 75°	250
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40663 Amaranthus, Molten Fire.....25c

LARGE AREA SPECIAL

If you have a meadow, woodland edge, a summer cottage or a sunny lane where a packet of seeds would be lost, you can enjoy thousands of flowers at modest cost. And when one flower rests, another takes its place!

For up to 1,000 square feet we suggest ½ cup (2 ozs.).....\$1.25

For up to 2,000 square feet we suggest one cup (4 ozs.).....\$1.95

ANNUAL FLOWER MIXTURE

Old Fashioned Garden

ANNUAL FLOWER MIXTURE

Your garden perhaps has an area that calls for the friendly charm of an old-fashioned scatter garden. Grandmother had one — and so did her grandmother! Just sow these seeds freely, and you turn those bulb beds, fence rows, vegetable garden edges and empty spots into a pot-pourri of fun and informal beauty for many months of the year. We select seeds of choice flowers and gently stir to blend colors, fragrance and blooms.

1 to 3 ft.	A	Sp.-Su.	6,000	60%	2 to 3	65° to 75°	6,000	Packet 450
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40895 Annual Flower Mixture (for cutting)..... Packet 25c

ROSIE O'DAY (Left)

Ferry-Morse breeders developed this deep-rose-pink beauty contest winner — and took home an All America Silver Medal! Each full rosy plant spreads out over 12 inches. Try alternating Rosie with white or purple alyssum in edgings, bare spots or rock gardens.

40550 Alyssum,
Rosie O'Day.....25c



4 in.	A	Sp.-F.	80,000	60%	2	65° to 75°	800
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CARPET OF SNOW

"Carefree" is the word for this quick-spreading, sweet-smelling favorite. See how much fresher your garden looks with a touch of snow white to tame bright colors.

4 in.	A	Sp.-F.	80,000	60%	2	65° to 75°	1,500
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40512 Alyssum, Carpet of Snow...25c

ROYAL CARPET

A deep-violet, richly fragrant ground cover. Royal Carpet's color deepens in cool weather; it blooms all summer long.

40568 Alyssum,
Royal Carpet.....25c



4 in.	A	Sp.-F.	80,000	60%	2	65° to 75°	1,000
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See back cover for

FREE BONUS OFFER!





ASPARAGUS "FERNS"

Your grandmother loved these pot plants; she kept them year after year in a sunny corner in her parlor.

2 ft.	H.	AT	750	70%	2 to 3	65° to 75°	35
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ASPARAGUS, PLUMOSA NANUS

An easy to grow plant—erect, with feathery, horizontal branches like cypress fronds. (Right)

41758 Asparagus, Plumosa nanus...25c

ASPARAGUS, SPRENGERI

Distinctly different, lighter green, with arching, trailing branches. The needles are reminiscent of bamboo, heavier than plumosa. (Left)

41788 Asparagus, sprengeri.....25c

ASTER *Callistephus* (China Aster)

One of the most familiar flowers, with gently tousled petals, and great, long-stemmed, double blossoms. Its colors are soft—an asset to bouquets and flower beds. Try your favorite colors against a background of Salvia, Blue Bedder and with an edging of Alyssum, Rosie O'Day. Gardeners in middle and northern states usually start Asters early indoors to bring them into bloom by late summer.

41937	Aster, Crego, Crimson.....	25c	41943	Aster, Crego, Rose Pink.....	25c
41932	Aster, Crego, Lavender.....	25c	41946	Aster, Crego, White.....	25c
41934	Aster, Crego, Purple.....	25c	41947	Aster, Crego, Mixed Colors.....	25c

2 to 3 ft.	A	Sp.-Su.	12,000	50%	2 to 3	65° to 75°	175
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ASTER, POWDERPUFFS

You'll like the way these charming little asters present you with delightful blooms day after day! Tip-end of each petal is tucked in, making fluffed up blossoms like miniature powderpuffs. Colors shade from the center out, giving a muted, bi-color effect.

2	A	Sp.-Su.	12,000	50%	2 to 3	65° to 75°	175
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41969 Aster, Powderpuffs, Double Mixed Colors.....25c



BACHELOR BUTTON (Above)

Centaurea cyanus
(Cornflower)

Wives can have fun sending the man of the house off to work with a cornflower boutonniere. But if he demurs, then plant these to cool your garden's warm colors and for long lasting bouquets. Plants stand straight; foliage is silvery green.

2	A	Sp.-F.	6,000	60%	1 to 3	65° to 75°	250
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44411 Bachelor Button, Blue Boy.....25c

44484 Bachelor Button, Mixed

6 Colors (Blue, Pink, White, Red).....25c

BALSAM

Impatiens balsamina (Touch-me-not)

Need color under a shade tree or along a north wall? Balsam will grow and glow in light or medium shade. The smooth leaves stay clean and the sturdy plants rarely blow over. In cooler areas, it grows beautifully even in full sun, but needs light shade where summers are hot. Big seeds sprout quickly in warm soil. Children love to watch the little seed pods spring open and scatter seeds.

14 in.	A	Su.	3,500	70%	2 to 3	65° to 75°	50
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42247 Balsam, Bush Double

Mixed Colors.....25c

2-4 ft.	A	Su.	3,500	70%	2 to 3	65° to 75°	75
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42266 Balsam, Tall Double

Mixed Colors (Below)25c



BASIL

Ornamental Dark Opal See page 23, 31



Ball's Deep Rose



Frosted Chocolate

VERSATILE BEGONIAS

In light shade from a north wall, fence, or trees, Begonias give you their best. They glow and glisten so invitingly that you'll find yourself forgetting chores for a few minutes just to peek out the window and enjoy them. So versatile you can move them even while in full bloom... take a generous shovel of dirt under the roots, put them in their new home and water thoroughly... they never stop blooming. With this little trick you can easily freshen up planter boxes, prepare patio tubs for parties, or borrow house plants in full bloom from your flower bed.



Indian Maid



Thousand Wonders

SMALL, COMPACT TYPES

8 in.	A or H	Sp.	1,000,000	30%	2 to 3	65° to 75°	500
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42410 Begonia, Ball's
Deep Rose.....50c
Green foliage, deep-pink
flowers

42420 Begonia, Frosted
Chocolate.....50c
Bronze foliage, white
flowers

For less than the cost of a single evening's entertainment — you can enjoy a garden with months of pleasure in store for the whole family.

In West Germany, Hanging Basket Begonias are often seen in window boxes.

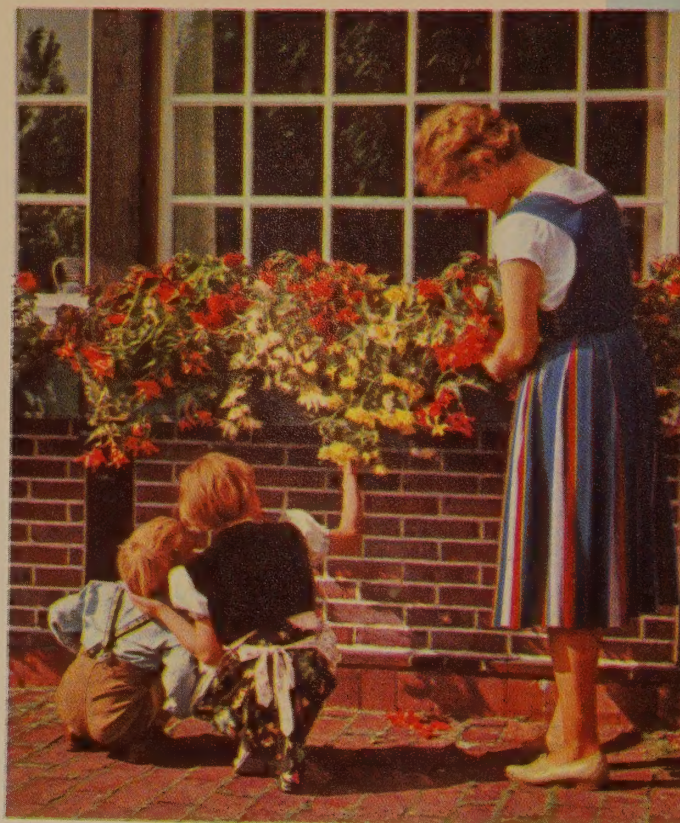
BEGONIA, TUBEROUS ROOTED

B. pendula

Try them in baskets or pots hung on your patio or from your favorite shade tree. Look up at these flowers to see their pendent blossoms. Seed started early in the spring in Plant Starters will give you summer-blooming plants. You'll want to save the tubers of your favorites. Wide range of colors: pinks, yellow, white, and scarlet.

6 in.	A or H	Sp.	1,000,000	30%	2-3	65-75°	500
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42405 Begonia, Hanging Basket,
Double Lloyd.....\$1.00



BEGONIAS

BEGONIA, FIBROUS ROOTED

"But where are the Begonias?" asked European visitors to America. A decade ago, bright Begonias, the Queen flower of the Continent, couldn't take our American weather and were seldom seen. Now, sun-loving varieties are available which thrive anywhere in the U.S. In the south and southwest they prefer shade from the afternoon sun. Happily, these same varieties also take readily to moist, woody places so long as they are not heavily shaded, and they make colorful houseplants. It's hard to believe your eyes when you see the speed with which sturdy, waxy-leaved little plants develop from the fine-as-

dust seeds, in Plant Starters. They quickly crowd each other and need transplanting to pots before setting out. Certain varieties have rich, chocolatey brown leaves, but we recommend planting green leaved varieties as well, to lighten the overall effect. Once you set out a bed of Begonias from seed, you'll make it a garden feature every year. All summer long the clean, glistening plants, topped with thousands of many-sided blossoms, look delectable. Begonias have really caught on in California, and if you've admired them in garden magazines, treat yourself to their beauty this spring.

Gardening is not a "spectator sport"—just watch the whole family join in the fun.

INTERMEDIATE TYPES

12 in.	A or H	Sp.	1,000,000	30%	2 to 3	65° to 75°	500
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42425 Begonia, Indian
Maid.....50c
Bronze foliage, scarlet
flowers

12 in.	A or H	Sp.	1,000,000	30%	2 to 3	65° to 75°	250
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42474 Begonia, F-1
Hybrid Red
Tausendschon.....\$1.00
(German for Thousand
Wonders)
Green foliage, red flowers.
The best we've seen
anywhere.





BELLS OF IRELAND (Above)
Molucella laevis (Shellflower)

A novel garden plant, grown chiefly for flower arrangements. Each bell, actually a modified leaf, encloses a little flower. Spikes hold well in arrangements and can be easily dried.

2-3 ft.	A	Su	4,000	50%	2 to 3	70° to 80°	65
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42600 Bells of Ireland..... 25c

BLACK-EYED-SUSAN VINE
Thunbergia alata, (Clock Vine)

Covered with blossoms 1½ inches across—white, buff, yellow or orange with black centers. This trailing vine won't climb, but with little care it will spread to cover a yard-square space. Hot weather is no problem. Use it in hanging baskets, tubs, boxes, or to clamber over rocks.

Vine	A	Su	1,000	60%	2 to 3	70° to 80°	20
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57100 Black-eyed-Susan Vine..... 25c

BROWALLIA (Below)

We consider Browallia choice for house plants or moist, shady locations. The flowers are deep, deep blue over lavender, with a white center. Blossoms are 2" in diameter. Very easy to grow.

1 ft.	A or H	Sp.-Su.	65,000	50%	2 to 3	65° to 75°	150
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42825 Browallia, speciosa major....50c



BUTTERFLY FLOWER

Schizanthus (Poor Man's Orchid)
It's a traffic-stopper! Pastel blossoms like miniature orchids cover the plants so thoroughly that it is hard to see the foliage. If your garden enjoys cool summers and mild winters, you can grow Butterfly Flower.

1½ ft.	A	Sp. or F	46,000	60%	1 to 2	65° to 75°	1,000
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55932 Butterfly Flower,
Dr. Badger's Mixed Colors.....25c



cactus!

CACTUS

Decorative

We guarantee you'll have more fun growing cactus than any other plant you've ever tried. On a sunny window-sill or in a hot, dry garden spot, you'll see these little plants develop week by week into fantastic shapes.

You'll identify such unusual forms as Giant Saguaro, Beavertail, Cholla, Fishhook, Barrel, Buckhorn, and Prickly Pear. Youngsters would love to know we get hand harvested seed from Indians and prospectors who have to be truly brave to climb a mature cactus and pick its seeds.

Certain kinds sprout quickly in Plant Starters, but others have oily seeds and require up to two months. Keep little pots of sandy soil handy for transplanting when plants are pea-size. In the Southwest, cactus grows to a large size outdoors, but slowly.

3-18 in. indoors	H	A.T.	14,000	50%	1 to 8	70-80°	175
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42850 Cactus, Mojave Desert
Varieties50c



See back cover for **FREE BONUS OFFER!**

CALENDULA

Calendula officinalis (Pot Marigold)

Warm-toned double blossoms on long stems are fine for cutting. Orange, yellow, persimmon and gold shades. Popular in mild winter areas, where it is fall planted for winter and early spring bloom. Also thrives in northern states where it blooms after summer flowers are gone.

1½ ft.	A	Su. or F.	4,000	65%	2 to 3	65° to 75°	125
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43197 Calendula, Pacific Mixed

Colors25c

CASTOR BEAN

Ricinus

Our Company no longer handles this seed in packets. Three seeds, if eaten, can kill a child, six an adult. Seeds have also been known to trigger violent allergic reactions on contact. The P.T.A. sponsored public education on this beautiful but dangerous foliage plant.

CHINESE LANTERN

Physalis Franchetti

Tall stems are hung with papery "lanterns," actually husks enclosing small berries. The brightest scarlet-orange imaginable, the lanterns mature in time for autumn-hue center pieces. A flower arrangers' standby. Winter-hardy anywhere.

1½ ft.	P	Su.	18,000	60%	3 to 4	65° to 75°	800
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54700 Chinese Lantern.....25c

california native flowers

Gardeners never seem to grow old... flowers, sun and fun are a happy tonic!

CALIFORNIA NATIVE FLOWERS

If you can't make a trip to California this spring you can capture in your backyard the color and fragrance of its hills. Early in spring scatter these seeds and watch lovely wild flowers burst into bloom before your petunias and zinnias are ready to take over.

6-24 in.	A	Sp.-F.	6,000	60%	2 to 3	65° to 75°	150
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43200 California Native

Flowers, Mixed.....25c

CALIFORNIA POPPY

Eschscholtzia californica

"My, aren't they fancy!", exclaimed a visitor to our Flower Fair. Mission Bells boasts double and semi-double cup-like blossoms seldom found in nature. In addition to the warm tones of wild poppies, there are rich dark reds, pinks and bi-colors. Grows anywhere, likes dry soil.

1 ft.	A	Sp.-F.	15,000	60%	2 to 3	65° to 75°	500
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47230 California Poppy,

Mission Bells.....25c

CANDLE FLOWER

Cassia alata (Candle Tree)

One of the finest perennial specimen shrubs for the south and southwest, wherever summers are long and hot. Heavy branches curve upward from the base, to a graceful rounded form. Each twig is capped at midsummer with a tall "candle" of waxy, pure yellow flowers.

Up to 8 ft.	P	Su	900	50%	2 to 3	70° to 80°	50
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43720 Candle Flower.....25c

CANDYTUFT, PERENNIAL

Iberis sempervirens

Professional landscapers use quantities of this flowering, evergreen ground cover. It looks like an expensive small shrub, with neat, glossy, dark green, fine leaves. In early spring, plants are clothed in purest white. Best uses: low, informal hedges, rock gardens, shrub borders, and as an edging for other perennials. We've seen it in every state, but it needs winter protection in sub-zero areas.

8 in.	P	Sp. or Su.	10,000	55%	2 to 3	65° to 75°	150
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49888 Candytuft, Perennial White.....25c

CARNATION

Dianthus caryophyllus

Don't shed tears because you can't grow "florist-type" carnations. Grenadin, though smaller-flowered, is delightfully similar. Clove scented, it is blessed with myriad color combinations. Will grow anywhere, but does best where summers are moderate. Mounded plants are covered with long-stemmed double blossoms, cherished for arrangements. Plants started this spring will bloom heavily next year.

20 in.	P	Sp.-Su.	14,000	60%	2 to 4	65° to 75°	175
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44090 Carnation, Grenadin

Mixed Colors.....25c



CELOSIA

Celosia plumosa

Forest Fire — Brilliant scarlet plumes wave over bronze-maroon foliage from midsummer until frost. Plumes last for weeks and dry beautifully as everlasting.

Golden Fleece — Long stemmed, shimmering gold plumes above green leaves. Sturdy, well branched, upstanding plants for background use. Grows in most climates from desert heat to cool mountains. Best use, backgrounds.



celosia

2-3 ft.	A	Su	28,000	65%	1 to 2	70° to 80°	600
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44351 Celosia, Forest Fire.....25c

44355 Celosia, Golden Fleece.....25c

CENTAUREA, DUSTY MILLER

Centaurea candidissima

Silvery foliage makes handsome edging for flower beds. Established plants bloom with a crown of yellow flowers. Winter hardy except below zero.

1½ ft.	P	Su.	7,500	60%	3 to 4	65° to 75°	175
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44419 Centaurea, Dusty Miller.....25c

CLEOME (Spiderflower)

(A Ferry-Morse AAS Silver Medal Winner)

Tall wands of salmon pink blossoms followed by curious seed pods. You'll enjoy these big, robust, easy-care plants all summer long. Likes all climates! Best use, backgrounds.

3 to 4 ft.	A	Su.	22,000	65%	1 to 2	65° to 75°	350
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45327 Cleome, Giant Pink Queen.....25c



COLEUS



KIMONO COLORS

If you were to try to buy plants like these, you'd find them only in exclusive garden shops. The precious seeds for these aristocrats of the house plant and garden world are hand produced for Ferry-Morse in Japan and Holland.

Any lightly shaded area of your garden will glow with the rich colors and huge leaves of coleus — and these sturdy plants will even grow in full sun. If you're a city dweller you'll prize coleus as one of the few houseplants that thrives even in dim dark winter time. Best outdoor use: north side of house, or in moist soil under trees. Excellent in patio tubs or pots.





- 45618 Coleus, Autumn Rainbow (about 300 seeds).....50c
- 45615 Coleus, Candidium (about 300 seeds).....50c
Creamy yellow, green border
- 45620 Coleus, Golden Rainbow (about 300 seeds).....50c
Old Gold, with green flecks. Next to Red Velvet in popularity.
- 45624 Coleus, Pink Rainbow (about 300 seeds).....50c
Pink, green edge.
- 45671 Coleus, Red Velvet (about 300 seeds).....50c
The most popular straight color. Deep, deep, solid red.
- 45617 Coleus, Kimono Colors Blend (about 500 seeds)\$1.00
Contains seed of above varieties plus Multi-color Rainbow (bizarre stripes), Red Rainbow, Rose Shades, White with green edge, Pastel Rainbow.

NOTE: We may have to substitute shades within blend as supplies are limited. At all times we will keep Kimono Colors the finest blend of exotic colors that money can buy. Please specify second choices when ordering straight colors.

COLEUS, Large Leaf Mixture

This is a field-grown mixture of colors and bi-colors which was the standard for years until we developed the Kimono Blend. If you need lots of good Coleus for little money, this is for you.

1-2 ft.	A or H	A.T.	115,000	70%	2-3	80°-85°	500
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- 45633 Coleus, Large Leaf Mixture (Not Shown).....25c

See back cover for
FREE BONUS OFFER!

COLUMBINE *State Flower of Colorado* *Aquilegia* (Right)

Your bed of Columbine will mirror the sunset with blues, sun yellow, sunset reds and pinks. Each double blossom has long curving spurs giving it an airy look like birds in flight. Use these prettily mounded perennial plants with silvery blue foliage for lightly shaded beds.

2½ ft.	P	Su	17,500	50%	3 to 4	65° to 75°	100
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- 41029 Columbine, Long Spurred
Mixed Colors.....25c

CORAL BELLS

Heuchera sanguinea

Hundreds of tiny, deep coral-red bells rise on tall spikes about 18" above its bronzy foliage. Thrives in sun or light shade.

1 to 1½ ft.	P	Su	750,000	55%	2 to 3	65° to 75°	3,000
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- 49350 Coral Bells.....25c

Dare to be different in your garden . . . try new flowers, new colors, new scents!

CORN, Ornamental or Indian Corn

(Squaw Corn)

It's fun to grow your own table decorations! Early American furnishings wouldn't be complete without a few ears of the grain that meant life for our colonists and pioneers. Indian Corn matures just in time to join richly toned autumn centerpieces of dried peppers, gourds, autumn leaves. Each multicolored ear is splashed in rich shades of purple, red, white, yellow or pink. And how your friends will treasure it at gift time!

6-8 ft.	Su	125	75%	1 to 2	65° to 75°	100
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- 13132 Corn, Ornamental.....25c

COSMOS *Cosmos bipinnatus*

Two nice things to remember about Cosmos; these big, tall daisy-like flowers in soft colors of maroon-through-lavender, crimson, rose and pink bloom continuously through the summer into fall. AND — if you're a songbird-lover — you'll be entertained by goldfinch and wild canaries; they both love to feed on Cosmos seed heads!

3½	A	Su	5,500	65%	1 to 2	65° to 75°	200
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- 45989 Cosmos, Sensation Mixed Colors.....25c

CYPRESS VINE *Quamoclit sloteri*

Easy to grow, early blooming vine for carports, clothes poles, back fences, and trellises. Excellent for hanging baskets. The fern-like foliage will stand sun and wind. Blossoms are fully open during early morning and late afternoon. Blossoms are scarlet, small but numerous.

8 to 12 ft.	A	Su	700	75%	2 to 3	65° to 75°	18
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- 50092 Cypress Vine, Scarlet.....25c

DAHLIA, DWARF

Dahlia growing is a fascinating hobby. These early flowering, fully double Ferry-Morse Dahlias are very easy to grow. Luscious candy-color blooms up to 3 inches wide in shades of deepest red-through-pink, purple-through-lavender, and yellow and white. Long stems make unrivalled bouquets. You can save tubers from your choice plants.

1½ to 2	A	Su	4,000	55%	2 to 3	65° to 75°	50
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- 46354 Dahlia, Unwin's Dwarf Mixed Colors.....25c



delphinium

DELPHINIUM (Left) (Perennial Larkspur)

No garden is complete without this stately Queen of Flowers. Tall and graceful spires of rich deep color rise almost head high. A single spire is a bouquet. Each flower is a study in itself, with subtle variations in color of petal and center "bee." In the mid-south and deep south Delphinium is fall planted and grown as an annual; in the north and west it is planted out-of-doors when the soil is warm. About 3 ft. tall at maturity, with 18 to 24 inch spikes. Towers 6 ft. high where summers are cool.

3 to 6 ft.	P	Su or F	73,000	55%	3 to 4	55° to 65°	75
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46426 Delphinium, Pacific Giant, Astolat50c

Shades of pink and lilac with darker hues.

46444 Delphinium, Pacific Giant, Blue Bird50c

Nearest to true blue, white bees.

46449 Delphinium, Pacific Giant, Galahad50c

Clear white, white bees.

46460 Delphinium, Pacific Giant, King Arthur50c

Rich royal purple, white bees.

46475 Delphinium, Pacific Giant, Mixed Colors25c

A blend of many popular colors.

FORGET-ME-NOT

Myosotis oblongata

Honor our 49th state—Alaska—by giving a lightly shaded spot in your garden to its State Flower. In late spring, blue-eyed blossoms, brushed with yellow, appear on the low, spreading plants. Once you see this unforgettable blue color you'll know why these flowers are called "Forget-me-not."

8 to 12	P	Sp or F.	44,000	50%	2 to 3	65° to 75°	1,000
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52824 Forget-me-not, Blue Bird25c

FOUR O'CLOCK See page 2

ENGLISH DAISY

Bellis perennis

This traditional daisy of the English countryside blooms for weeks where summers are cool. Daisy-fresh blooms in pink, picotee, crimson, rose and white smile up at you. Six to eight inch plants are just right for edging and rock gardens. Perennial where snow or mild weather prevents freezing.

6 to 8 in.	P	Su	11,000	70%	2 to 3	65° to 75°	175
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42512 English Daisy, Enorma Mixed Colors50c

DIANTHUS, BRAVO (Pinks)

A 1962 season Silver Medal A.A.S. Winner. An exciting new color in annual dianthus or pinks—intense scarlet red. Large flowers, 1½ inches in diameter, cover the small, compact plants all summer. Fragrant blossoms make this a good window-box flower. Other uses—edging or rock garden. Seeds sprout quickly in Plant Starters. Out-of-doors, plant in early spring.

46605 Dianthus, Bravo50c

8 in.	A	Sp	11,000	70%	2 to 3	65° to 75°	175
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dianthus



Pelargonium hortorum

geranium

Now you no longer have to spend a small fortune to enjoy your own bed of bright geraniums. Anyone can grow them from seed, but few people know this. You can be first in your neighborhood with big, generous beds of costly looking plants in scarlet, lavender, deep rose, salmon pink, red, orange and white shades. Seeds sprout in a week or less. You'll plant in April, enjoy flowers in July! If you like, transplant into pots for houseplants.

1 to 2 ft.	A or H	A.T.	6,000	70%	1 to 4	65° to 75°	30
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47830 Geranium, Florist Mixture\$1.00

Gardeners never seem to grow old...
flowers, sun and fun are a happy tonic!

GERBERA (Transvaal Daisy)

People along the west coast and gulf coast are fortunate to be able to grow these rare and lovely flowers outdoors. Exquisite 4 inch blossoms in a rainbow of yellow, orange, scarlet, crimson, pink and white make magnificent bouquets. In cold climates, grow in greenhouses in winter, outdoors in summer.

1½	P	Sp or F.	8,000	50%	2 to 3	65° to 75°	40
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47930 Gerbera, Florist
Mixed Colors.....50c

GLOXINIA

48175 Gloxinia, Gierth's Multiflora
Mixed Colors50c

Know the thrill of growing these coveted house plants from seeds! These are huge bell-shaped single blossoms splashed with contrasting colors, borne so profusely that even young plants sport four to six flowers. A fine European seed house collects these from their best greenhouse crosses and rushes them to us by air. For late spring blooms, start in Plant Starters in January or February.

Gloxinia,

GYPSOPHILA, Baby's Breath

G. paniculata

Tumbling masses of tiny pure white blossoms fill your garden with cool beauty all June and July. Grows easily anywhere. Grandmother used these for filling in around spike flowers in arrangements . . . and so will you!

3 ft.	P	Su	35,000	70%	2 to 3	65° to 75°	300
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48570 Gypsophila Paniculata,
Double White.....25c

HOLLYHOCK

Althea rosea

Hollyhocks don't mind being called "old fashioned," we are sure. Grandmother had good reasons for planting them. After all her new loves in flowers had come and gone, faithful Hollyhock still greeted her each summer morning. Rain or wind, the tall spikes stood straight above the little people of the garden, cheerful, uncomplaining even at being used as a perch by hummingbirds or as shady shelter for the family cat.

Hollyhocks last for years, so start with the best. These flowers are so double they look like costly camellias. The colors are rich, pure and clear . . . wine, garnet, primrose yellow, rose, powder pink, scarlet, white. Plant seeds out-of-doors when soil is warm. Hardy anywhere.

4 to 6 ft.	A	Su.	3,800	65%	2 to 3	65° to 75°	50
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49590 Hollyhock,
Double Mixed Colors.....25c

gloriosa daisy

GLORIOSA DAISY, DOUBLE

Rudbeckia, tetra

All America Silver Medal winner. Like a colorful garden surprise this summer? Light up your yard with big, shaggy blossoms of golden Gloriosa Daisy. Use them against drab fences as backgrounds, or in mass plantings. Bring an armful in the house for long lasting golden bouquets. Fully double blossoms, 3 to 4 inches across. Easy to grow from seeds planted outdoors in warm soil. Will bloom this season.

2 to 2½ ft.	P	85,000	70%	2 to 3	65° to 70°	100
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55826 Gloriosa Daisy,
Double\$1.00



GOMPHRENA See page 25

FREE BONUS

Give yourself a head start on Spring!

3 PLANT STARTERS FREE

with your order for \$5 to \$9.95

6 PLANT STARTERS FREE

with your order for \$10 or more



**PLANT
STARTERS**

gourds

(Below) *Cucurbita*

You'll find neighbors dropping in to see your gourds as they ripen into fantastic shapes and colors. If it's table decorations you want, plant the SMALL GOURDS; flat striped, orange, pear, spoon, egg and warted. Use LARGE GOURDS such as Hercules club, dipper, bottle, turban, powderhorn, crown of thorns, and dishcloth as big, patio decorations or birdhouses. Up north start them early in pots, giving fruits time to mature in autumn. Vines grow quite long, so let them ramble over a fence or lattice.

Vine	A	Su.	400 to 500	70%	2 to 3	65° to 75°	40
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48490 Gourds, Large Fruited
Mixed25c

48474 Gourds, Small Fruited
Mixed25c





impatiens!

I. sultani
(Sultana or Sultan Snapweed)

We rank this as the Number One flower for shade, and it is a dream of a house plant as well. We list only the small, low-growing varieties which were recently developed. Impatiens has thick, translucent stems, and glossy, neat leaves. Flowers are held up above the foliage and have a fresh, dewy look about them. At our International Flower Show booth in New York City, Impatiens seed sold out. Apartment dwellers have come to rely on it, and suburbanites use it for woody, moist flower-beds. Start seeds indoors in Plant Starters and enjoy bloom weeks earlier. Use for edging, bedding, and window boxes. Plant it in hanging baskets for dramatic garden accents.

6 to 8 in.	A or H	A.T.	65,000	50%	2 to 3	65° to 75°	100
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- 49907 Impatiens, Blaze, Dwarf (Scarlet-Orange, Bronze Foliage).....50c
49970 Impatiens, Bright Orange Dwarf...50c
49972 Impatiens, Bright Rose Dwarf.....50c
49979 Impatiens, Mixed Colors, Dwarf.....50c

Note: Seed supply limited. Please specify second choice colors.

KALE, FLOWERING (Not Shown)

During the summer you will get some good-natured kidding about growing vegetables in your flower garden, but just wait until fall! With the first frost, the centers of plants turn white, pink or rose. In the north, sow in May or June . . . in the south, not until August. Showy in tubs or pots around your patio.

1½ ft.	A or B	Sp	1,500	75%	1 to 2	65° to 75°	100
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- 47450 Kale, Flowering.....25c



In Holland Impatiens is a favorite house plant.

KOCHIA (Right)

(Oriental Hedge, Summer Cypress)

This feathery green hedge, 50 feet long, grew from just one packet of seeds in just 80 days. Kochia can be used to border walks, as a screen, or as a foundation shrub. It is happy down in Magnolia country, yet will mature in northern states. Very easy to start from outdoor seeding. Stays neat and green as a costly evergreen hedge, until frost. [Kochia tri-chophylla (see Mexican Firebush) has scantier foliage and lacks the perfection of Childsi. It does turn red with the first light frost, but up north the first is often a killing frost.]

2½ to 5 ft.	A	Su.	50,000	55%	1 to 2	65° to 75°	900
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- 50160 Kochia, Childsi (Green).....25c

LARKSPUR (Not Shown)

(Annual Delphinium)

Ferry-Morse seedsmen bring you larkspur that needs no pampering. You can actually sow seed on snow-covered planting beds . . . and in late spring you'll start gathering big fluffy spikes of pure color by the armful. Just like its perennial cousin, delphinium, larkspur has exquisite florets in cool serene blue, rose, carmine, lilac, pink, and white. Blossoms retain their color when dried for arrangements. Down south, plant in August for March blooms.

2 to 4 ft.	A	Sp.	8,700	60%	3 to 4	55° to 65°	300
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- 50589 Larkspur, Giant Imperial
Mixed Colors.....25c

Enjoy the soft beauty and privacy of a hedge like this . . . for just 25c.



LOBELIA *L. compacta*

One of the most attractive flowers you'll see on a visit to California. If you live where summers are moderate, you, too, can enjoy this charmer, with its small, neat, compact plant habit and frothy blue blossoms. So hard to choose between the two pretty blue colors that most folks order both! Seeds are tiny, so start indoors in Plant Starters. Unrivalled for edgings.

4 to 6 in.	A	Sp.	750,000	65%	2 to 3	65° to 75°	3,500
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51455 Lobelia, Crystal Palace.....25c
(Deep blue with bronze foliage)

51463 Lobelia, Emperor William.....25c
(Sky blue with green foliage)

LUPIN

Watch how visitors to your garden are attracted by these spectacular 3 ft. spires of color. Russell's Lupins are long-lived perennials in pastel blue, pink, rose and white. Six to ten spires per plant.

3 ft.	P	Su.	1,000	65%	3 to 4	65° to 75°	50
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51740 Lupin, Russell's Mixed Colors..25c

MALTESE CROSS *Lychnis chalcidonica*

Gardens need a splash of scarlet before annuals come into flower. Each floret is shaped like a cross, 1 inch across; flower clusters grow as large as your hand. Very winter hardy perennial.

2 to 3 ft.	P	Su.	64,000	50%	3 to 4	65° to 75°	.750
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51790 Maltese Cross.....25c

MARGUERITE *Anthemis helwayi*

Meet the happy-go-lucky flower that splashes any garden with gold all summer long. If you've a sunny spot, sow these after frost and watch the sturdy plants grow and flower with little care even in poor soil.

2 ft.	P	Su.	85,000	50%	3 to 4	65° to 75°	1,500
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40710 Marguerite, Yellow.....25c

MARIGOLD See page 16**MARTYNIA** *Proboscidea louisianica*

(Unicorn Plant or Proboscis Flower)
Flower arrangers attention! Dried Martynia pods are unique and fascinating. Imagine them sprayed with gold and used in autumn centerpieces or to decorate your Christmas tree. Martynia is quite easy to grow. The plants are large and the blooms are elegant. Some folks pickle the young, green pods like little cucumbers.

2 ft.	A	Su.	800	70%	2 to 3	65° to 75°	30
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19820 Martynia25c

MEXICAN FIREBUSH

Kochia trichophylla

Similar to Kochia Childsi except plants are more open and not quite as tall. The plants turn flaming red when cool weather comes.

2½ to 5 ft.	A	Su.	50,000	55%	1 to 2	65° to 75°	900
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50190 Mexican Firebush.....25c

MOONFLOWER *Calonyction aculeatum*

This is a "night-blooming Morning Glory" with heavenly fragrance. Designed especially for night blooming city folks. At the International Flower Show we learned that it is often planted on New York City rooftops and terrace gardens for this reason. The long, spiral buds open just after sunset, and close at dawn except on cloudy days. Blossoms are huge, 4 to 5 inches, star shaped, and waxy white. Plant seeds out of doors in warm soil, give vines plenty of room to climb.

Vine	A	Su.	700	75%	3 to 4	65° to 75°	50
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50063 Moonflower.....25c



morning glory

MORNING GLORY, BUSH Japanese Imperial, Mixed Colors (Above)

Wouldn't it be fun to be greeted each morning in your kitchen by a window plant covered with breathtaking blossoms — each the size of a saucer. Or if you live where summers are warm, give these flowers a low fence outdoors for support and be prepared to marvel at the giant blossoms, which often bear unusual markings.

The lovely bush has been cultivated as a house plant for centuries by the Japanese who have found serenity in the contemplation of flowers. Our seed is brought directly from Japan where it is specially grown for Ferry-Morse. We hope that you too will spend many happy hours admiring the beauty of this unique flowering plant.

2 to 4 ft.	A or H	Su.	700	75%	2 to 3	65° to 75°	25
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50056 Morning Glory, Bush. Japanese Imperial, Mixed Colors.....50c

**MORNING GLORY, VINE** *Ipomea*

Proverbs say you can't make a silk purse out of a sow's ear, but people have been using Morning Glory vines for that very purpose for years. Glorifies rough fences, garages, clothes poles and tree trunks with a mantle of clean foliage and colorful flowers. Flowers open before sunup and close in mid-morning.

Vine	A	Su.	700	75%	2 to 3	65° to 75°	25
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50024 Morning Glory, Candy Pink.....25c

50052 Morning Glory, Heavenly Blue (Left).....25c

50068 Morning Glory, Pearly Gates (White).....25c



Centuries ago, Marigolds were taken from their native land of Mexico into the warm Mediterranean countries by returning explorers. The bold Conquistadors came to the new world seeking riches and returned with flower seeds far more precious than gold. Sturdy Marigolds came back to America with the colonists, and later, a golden trail of Marigolds followed the settlers west. Here at Ferry-Morse Farm, we've seen and tested most every variety of Marigold and we've concluded that the Lord certainly must have loved Marigolds — he made so many of them! Over the years it has become apparent that certain Marigolds really merit the gardener's time. In each of the three size-groups we have selected varieties we think are the best in the field.

Marigolds

MARIGOLD, Tall

Tagetes erecta

Crackerjack lines up like a row of palace guards — colorful, stalwart and shoulder-to-shoulder. In Crackerjack you'll find all the Marigold colors. Fully double, carnation-type flowers are yellow, gold and orange, with intergrades of these three colors. Blossoms are held proudly high, well above the foliage, like Sahara's, and they grow to almost 4 inches across.

2½ ft.	A	Su	8,000	65%	1 to 2	65° to 75°	200
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51808 Marigold, Crackerjack
Mixed Colors.....25c

BROWNIE SCOUT MARIGOLDS

See page 3

MARIGOLD, Dwarf Single (Below)

Tagetes signata pumila

Each plant looks as if hundreds of golden butterflies are clinging to it. Although the blossoms are small, they make up for it several times over in quantity. We are quite fond of this little plant because it is so completely feminine and dainty. Even the foliage is fine and fernlike. Blossoms are golden yellow and made up of a single layer of sun ray petals with a tuft in the center. Best use, edgings along walls, or in front of shrubbery.

8 in.	A	Su	35,000	65%	1 to 2	65° to 75°	200
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57055 Marigold, Ursula.....25c



51871 Marigold, Petite
Spry (Yellow with Brown
petticoat)25c
51873 Marigold, Petite
Yellow25c
51892 Marigold, Petite
Mixed Colors25c

MARIGOLD, French Single

Tagetes patula

There is nothing else quite like this delightful old friend. The color effect from a distance is rich russet, for each golden petal is splashed with maroon at the base. Flowers are carried in great abundance. Plants are larger, heavier, tougher than the very dwarf types — they show up well against evergreens and foundations.

12-14 in.	A	Su	9,000	65%	1 to 2	65° to 75°	150
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51867 Marigold, Naughty
Marietta25c

Another All-America Winner!

MARIGOLD, French Double Dwarf

Tagetes patula (Left)

For low edging these little bursts of golden color are as pert, tidy and hardy as can be. Blossoms are round and solid — make a delightful miniature hedge only 8 in. high and about 10 in. wide. They will take high temperatures yet mature in a very short summer. To a modern landscape they add a pleasing formality, yet they're demure and right at home in an old-fashioned garden.

6-8 in.	A	Su	10,000	65%	1 to 2	65° to 75°	150
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51869 Marigold, Petite Gold.....25c
51870 Marigold, Petite
Harmony (Gold with Bronze-
brown petticoat)25c
51872 Marigold, Petite
Orange25c

solid gold border

Here are three golden beauties that stair-step up from low edging, to medium bedding, to tall background height. From mid-summer until frost they will bring compliments from your friends.

The illustration shows how to arrange the three varieties:

Edging - Marigold, Ursula
Bedding - Zinnia, River of Gold
Background - Celosia, Golden Fleece

The three shades of gold are lovely together. With these three packets you can plant a bed up to twenty feet long and four feet from front to back. Wouldn't it be a magnificent sight . . . a shimmering

gold hedge from ground level up to waist height!

Celosia will bloom earlier from started plants so we suggest you make use of Plant Starters to get a head start on spring!

58604 Solid Gold Border, 3 packets \$1.00



sahara

MARIGOLD, Tall Double

Tagetes erecta

The world's biggest Marigold! Each of these three blossoms measured 5 inches in diameter. We wish you could have been at our Flower Fair last August when the world's largest Marigold was revealed to our guests! All the newest Marigolds, including the costliest hybrids, were shown. The reaction . . . "Sahara" is the most spectacular Marigold ever grown. Blossoms like huge "football mums" shone as gold as the sun. A waist-high hedge, 25 ft. long, was covered with buds and blooms . . . and all this beauty grew from a single packet of seeds.

With "Sahara" in your own garden, at first you'll feel like saving all the blossoms for yourself. But, as the dozens of plump buds burst into bloom, you'll have flowers aplenty for your friends.

With "Sahara's" amazing hybrid vigor, the sturdy, heavily rooted plants will bloom right up until heavy frost. Blossoms like these are not formed quickly. "Sahara" blossoms open 2 to 3 weeks later than ordinary giant Marigolds.

Everything about "Sahara" makes it easy to grow. Plump, strong seeds sprout quickly . . . healthy seedlings transplant easily. We can just about guarantee you'll win the unofficial neighborhood blue ribbon for the most outstanding flower of the year.

3 ft.	A	Su	8,400	65%	1 to 2	65° to 75°	100
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51893 Marigold, Sahara F-1 Hybrid...\$1.00

(three-fifths actual size)





moss rose

MOSS ROSE *Portulaca grandiflora* (Left) (Portulaca)

A visitor to our San Juan Bautista Flower Fair surprised us by calling Portulaca, "The office hours flower." True, it does open in the morning and close in the evening, except on cloudy days, when it gets thoroughly confused. Nothing can replace it for hot, dry locations.

Few flowers can match its splendid range of colors. The plants are very low and spreading; frilly, double flowers are cup shaped, 1½ inches across, with petals thin as tissue.

6 in.	A	Su	300,000 per ounce	55%	2 to 3	70° to 80°	3,000
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55044 Moss Rose, Double Mixed Colors.....25c

NASTURTIUM, CHERRY ROSE (Right)

We're actually afraid to tell too many folks about this superb little dwarf nasturtium. There's only a limited amount of seed available. It gives scads of deep cherry rose blossoms — held *above* the foliage. Plants stay a neat uniform height for ground covers, beds, and borders.

1 ft.	A	Su. or F.	175	60%	2 to 3	65° to 75°	25
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53028 Nasturtium, Cherry Rose
Dwarf35c



NASTURTIUM *Tropaeolum lobbianum*

Now you can find a new glamour in the gardeners' standby flower. Big semi-double blossoms. Easy to grow; just drop seeds in the ground and walk away! Shades of salmon, rose, yellow, primrose and red. Best uses, mass beds and rock gardens.



1 ft.	A	Su. or F.	175	60%	2 to 3	65° to 75°	25
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53026 Nasturtium, Gleam
Mixed Colors.....25c

NICOTIANA *N. affinis hybrida* (Flowering Tobacco)

This summer, step into your twilight garden and enjoy the heavenly fragrance of nicotiana. Ferry-Morse brings you flowers that stay open almost all day as well. Mix these compact plants, topped with spires of crimson, funnel-shaped flowers, with sweet alyssum for a blend of fragrance. Best Use: Low backgrounds.

1 to 1½ ft.	A	Su.	200,000	65%	1 to 2	65° to 75°	350
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53455 Nicotiana, Crimson Bedder
Dwarf25c

pepper



pansy

Viola tricolor

Why does Ferry-Morse list just one Pansy? Wait until you see it! You'll forget every other pansy you've ever seen. Arcadia will supply you with rows and beds of pansies this spring — each blossom so big it will fill your favorite tea cup. The delightful "kitten face" blooms are often ruffled or frilled. We developed Arcadia to give you a balance of rich deep colors and charming pastels.

6-7 in.	A	Sp. or F.	22,000	60%	2 to 3	65° to 75°	200
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54070 Pansy, Arcadia Mixed
Colors.....25c



FREE BONUS

Give yourself a head start on Spring!

3 PLANT STARTERS FREE

with your order for \$5.00 to \$9.95

6 PLANT STARTERS FREE

with your order for \$10.00 or more

PEPPER, ORNAMENTAL, RED BOY *Capsicum*

Hard pressed for garden space, Japanese must be highly selective. Red Boy plants in pots can be moved around to vary the "feeling" of the landscape, and the ever-changing colors of the fruits are a delight to watch. First yellow, then marbled-purple, then bright red — the thimble-shaped fruits shine as if polished. You don't need a sheltered "Japanese" garden. We have seen rows of ornamental peppers growing outdoors at Bellingrath Gardens, Mobile, and in upstate New York. Best of all, peppers make neat, ornamental plants. Try them as unique Christmas gifts, you'll be remembered for many Christmases to come!

1 ft.	H	A.T.	9,000	60%	3 to 4	65° to 75°	40
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53510 Pepper, Ornamental, Red Boy.....25c

Ornamental peppers grace this garden near Yokohama

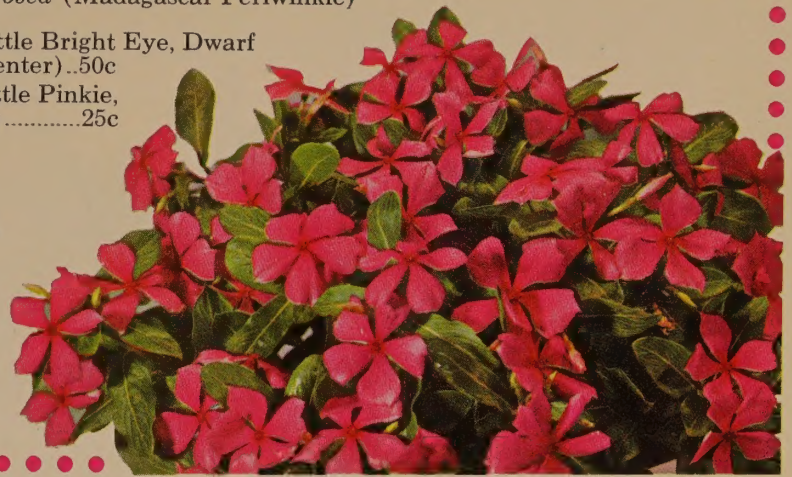


PERIWINKLE, *Vinca rosea* (Madagascar Periwinkle)

- 57714 Periwinkle, Little Bright Eye, Dwarf (white with crimson center) .50c
57711 Periwinkle, Little Pinkie, Dwarf (soft rose-pink).....25c

A delightful plant that makes gardening fun. It is like a child with a good disposition, with its carefree little plants covered in large single blooms. Even the foliage is cheerful with glossy laurel-like leaves that stay shiny and clean beneath the dewy-fresh blossoms all summer and fall. Neither insects nor hot weather bother it. We prefer to send you only the dwarf varieties as they combine charm and utility for edging, beds or window boxes. Set plants only 6 in. apart to force bloom to come earlier.

*	1 ft.	A	Su.	22,000	50%	2 to 3	70° to 80°	200
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PETUNIA See page 20



pinks

(Left) *Dianthus hedewigii*

Happy the garden — or gardener — with a bed or border of sweet scented pinks. Today you can grow them larger, longer blooming, and lovelier with delightful fringed effects and unusual markings. Sow early outdoors or have fun growing them indoors in Ferry-Morse Plant Starters. Winter hardy in mild areas.

1 ft.	A	Sp. or F.	28,000	70%	2 to 3	65° to 75°	800
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46659 Pinks, Gaiety Single Mixed Colors.....25c

POPPY, ICELAND *Papaver nudicaule*

A field of Iceland Poppies is an unforgettable sight. Blossoms like fragile tea cups are balanced delicately aloft on swaying stems. The color range is wider than other poppies, including white and peach as well as red and pink. Hardy perennial.

1½ ft.	P	Sp. or Su.	448,000	60%	2 to 3	60° to 70°	2,000
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54906 Poppy, Iceland, Gartford Mixed Colors.....25c

POPPY, ORIENTAL *Papaver orientale*

Papaver orientale

Give your garden an exotic touch! Huge, chinese-lacquer-red flaring cup blossoms with jet black centers. Plants grow to be a yard wide and almost as tall; they dominate gardens in early summer with a decorative flair. A very hardy perennial.

2½ ft.	P	Su.	150,000	60%	1 to 2	65° to 75°	2,000
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54917 Poppy, Oriental Hardy Red..25c

POPPY *Papaver rhoeas*

Each spring you'll watch these exquisitely feminine flowers dance briefly across your garden. The lavish display of pink, scarlet, and white blossoms are double and 3" across. Scatter seeds very early, when crocus peeks out; enchantment comes with the first summer day.

1½ ft.	A	Sp. or F.	72,000	60%	1 to 2	60° to 75°	2,000
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54981 Poppy, Shirley Double Mixed Colors. (Right).....25c

PRIMULA *P. polyantha*, (Primrose). Few gardeners know how lovely these mammoth flowered Pacific Giants can be! They far surpass old-time "primroses." Each tall stem is crowned with a cluster of heavy dollar-size florets in colors of blue, pink, crimson, yellow, and very dark shades! Blooms in spring.

10 to 12 in.	P	Sp.	400,000	40%	3 to 4	65° to 75°	150
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55182 Primula polyantha, Pacific Giant, Mixed Colors.....\$1.00



PINCUSHION FLOWER, *Scabiosa atropurpurea*. (Sweet Scabious). Remember grandmother's big pincushion bristling with decorative hat pins? These old fashioned blossoms will remind you of it at once. Blossoms are very double, and over 2 inches across. Unique pastel flower shades make it one of the most unusual plants in all flowerland. Keep a background row handy for flower arrangements.

1½ to 2 ft.	A	4,000	1 to 2	65° to 75°	100
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55656 Pincushion Flower, Dwarf Mixed Colors.....25c

PHLOX, *P. drummondii*. Delicious ice cream colors cover these little plants until you can barely see the leaves. Parasols of small florets spread to 4 inches across. White, cream, chamois-rose, violet, light rose, lavender, mauve, magenta, scarlet colors — some solid, others with ring markings. Bloom as abundantly as petunias. Plant very early out-of-doors. Best uses: edging and mass beds. (Below) 54673 Phlox, Beauty Dwarf Mixed Colors.....25c

10 in.	A	Sp. or F.	14,000	55%	2 to 3	60° to 75°	120
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*See page 41 for explanation of these symbols.



PETUNIA, F-1 HYBRID MULTIFLORA

Multifloras start blooming early in the summer, when only a few inches high, and will bloom continuously right up till frost time. Beds in your garden give the effect of layer on layer of flowers upon flowers, all with little care or water.

We selected these F-1 Multiflora hybrids for petunias that flower most freely, live a long healthy life, and need no pampering from wind, rain and sun.

12 to 15 in.	A	Sp.	345,000	45%	2 to 3	65° to 75°	200
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54411 Petunia, Sugar Plum (shown at left). Bright orchid pink, pencilled red and shaded with rich orchid purple. Goes well with today's decorator colors50c



54447 Petunia, Glitters. Brilliant scarlet marked with white variegations50c



54443 Petunia, Comanche. The world's best known petunia. The deepest scarlet red available. A knockout when planted alongside Paleface50c

54452 Petunia, Paleface. Pure, Clear White.....50c

petunias

There are more petunias to choose from than perhaps any other flower. At Ferry-Morse Farm we "trial" petunias by the acre. From these hundreds of varieties, we have selected only a few F-1 Hybrids for the true petunia fancier.



PETUNIA, UNUSUAL KINDS — BINGO

Huge flowers 3-5 inches across, some deeply ruffled, are among the largest we've seen. Richly variegated wine red and white. Try it in pots for specimens. (Left)

54380 Petunia, Bingo50c

12 to 16	A	Sp.	200,000	45%	2 to 3	65° to 75°	200
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PETUNIA, DWARF GIANTS OF CALIFORNIA

The flowers are giant, plants are dwarf. Unbelievably large ruffled flowers of many shades with curious markings and contrasting centers.

1 ft.	A	Sp.	200,000	45%	2 to 3	65° to 75°	200
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54467 Petunia, Dwarf Giants of California.....50c

PETUNIA, VICTORIOUS, DOUBLE

Plants are 90% true for doubling. Blossoms are large, very fluffy and frilled. Colors: Pink, rose, scarlet, crimson, orchid, blue, violet, purple, and white. Seeds are quite fine and must be started indoors about 8-10 weeks prior to the frost free date.



12 to 15 in.	A	Sp.	285,000	45%	2 to 3	65° to 75°	200
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54491 Petunia, Victorious, F-1 Hybrid Double Mixed Colors.....50c

PETUNIA, CHERRY TART

Cherry Tart is more free flowering than other doubles. Plants are fuller, more vigorous, with greater rain and heat resistance. Blossoms are "carnation type," smaller and less frilly than Victorious. Color: white, splashed with rose pink, or vice versa. A bed of Cherry Tart needs no edging; the plants round off into billowy mounds. Even seedsmen have "pets"; this is one of our favorites.

12 to 16 in.	A	Sp.	345,000	45%	2 to 3	65° to 75°	200
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54494 Petunia, Cherry Tart F-1 Hybrid ..50c





PETUNIA, HAPPY TALK Petunia, Multiflora

New for 1962! A Ferry-Morse Development and Introduction.

Come this summer, your garden will be so packed with visitors you'll feel like charging admission. They'll be coming to see your brand new solid color beds of Happy Talk Petunias — Ferry-Morse's exciting new answer to color landscaping your garden — at really modest cost. If you've envied costly F-1 Hybrid Petunias, you'll find these new F-2 Happy Talk Petunias

come very close to their perfection. All this glamour is coming to you this season because our breeders have been able to produce these superb varieties without the intensive care required for F-1 Hybrid seed.



12 to 15	A	Sp.	345,000	45%	2 to 3	65° to 75°	200
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54312	F-2, Crimson Star		35c
54315	F-2, Rose Pink		35c
54318	F-2, Salmon		35c
54319	F-2, Scarlet		35c
54326	F-2, Silver Blue		35c
54329	F-2, Violet		35c
54332	F-2, White		35c
54334	F-2, Mixed Colors		25c

PETUNIA, F-1 HYBRID GRANDIFLORA

These frilled or ruffled blossoms are the largest and most spectacular petunias a true connoisseur could seek. Colors are of a gem-like richness and clarity. They are so lovely that you'll want to plant them along your favorite walk or where you can enjoy the beauty of individual blossoms close up.

12 to 15 in.	A	Sp.	345,000	45%	2 to 3	65° to 75°	200
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54376 Petunia, Blue Lace. Light orchid-blue, pencilled with deeper violet-blue; deeply fringed and ruffled50c

54378 Petunia, Blue Magic. Deep violet-blue, slightly fringed and ruffled50c

54371 Petunia, Ballerina.

Clear, intense salmon, fringed.....50c

(Right)



54383 Petunia, Color Parade. A mixture of choice F-1 Grandiflora colors and blossom types.....50c

54398 Petunia, Pink Magic. Light, glowing rose, slightly ruffled..50c

54417 Petunia, White Magic. Snowy white with cream gold throat50c

54355 Petunia, Calypso. Red and white variegated, fringed (Below).....50c





INTRODUCING 2 ALL-AMERICA WINNERS

An All-America Selection medal is a coveted award. A flower or vegetable designated "A.A.S. Winner" has come out on top as a result of its performance in over 25 supervised A.A.S. Flower and Vegetable gardens. The gardens are so located as to subject the plants to widely varying climatic conditions.

Judges of the All-America Selections Committee include some of the best horticulturists in America—flower and vegetable breeders from seed companies and State Experiment Stations. Each year, judges plant and observe "entries" (candidates for awards). Alongside each entry is planted a check row of a standard variety most similar to it. Each judge votes a certain number of points for deserving entries. Votes from all over America are tabulated. Awards are made as follows:

Meritorious Varieties:.....Honorable Mention
Distinct Improvements:.....Bronze Medal
Excellent Varieties:.....Silver Medal
Outstanding Horticultural

Achievements.....Gold Medal
Hundreds of varieties are screened and discarded before entries are put in A.A.S. trials, and trials are so strict that some years go by without any varieties being honored.

Certain varieties in this catalog received their A.A.S. awards more than twenty years ago. It is a tribute to their breeders that in the intervening years no superior variety in the same color and class has been developed.



OLD MEXICO

Old Mexico Zinnia—New for 1962—Developed by Ferry-Morse

Gay Mexican serapes, the strum of a Spanish guitar, the splash of a patio fountain—the spirit of Old Mexico—come to life in your garden. Old Mexico Zinnia brings into your garden warm south-of-the-border colors . . . mahogany, gold, yellows. From seed to beauty like this in just 45 days . . . and bloom continues until frost. Designed for gardens of today; a low growing, free flowering zinnia at home anywhere in the United States.

Judges in All-America Test Gardens gave Old Mexico the highest honor awarded to any flower for 1962 introduction—a *Silver Medal*.

You'll have countless blossoms the size of demitasse cups, on 12 to 15 inch stems. Use for edging walks or patios, where reflected heat makes other plants wilt. Or, complement its warm colors with groups of blue or white companion flowers.

Old Mexico is so eager to bloom that buds start opening while plants are only half-grown. As the mahogany buds open, watch the colors change. You'll be fascinated!

12 to 15 in.	A	Su	8,200	1 to 2	65° to 70°	75
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58565 Zinnia, Old Mexico.....50c





All you need to grow flowers like these is sun, soil and Ferry-Morse seed.

BASIL, ORNAMENTAL DARK OPAL

A.A.S. Winner. You are looking at a plant never before seen in any American garden. It's a flower, an ornamental foliage plant, and an herb.

Plantsmen at University of Connecticut selected Dark Opal from plants sent to them from Turkey by U.S.D.A. Plant Explorers. Basil came to Turkey from India where it has been used for centuries in religious rites.

It's a flower !

Little spires are sprinkled with delicate lavender blossoms.

It's an ornamental foliage plant !

The foliage has the deep, almost-black purple of a purple plum. Over it, a bronzy-green sheen, iridescent, changes each time a breeze moves the leaves.

It's an herb !

Crush a twig of Dark Opal; add it to lamb or soup, and you'll know it's basil — just a slight touch sweeter than the familiar green variety.

Dark Opal plants grow to a neat, tailored 12 inch height, just right for a low hedge along walks or patios where you can catch the fragrance as you brush the plants. At Ferry-Morse Farms we planted Dark Opal in combinations with other flowers. Our favorite companion colors included rose, pink, light lavender and white.

12 to 15 in.	A	Su	20,000	60%	1 to 2	65° to 75°	200
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53910 Basil, Ornamental, Dark Opal....50c

***dark
opal
basil***



It's a flower! It's an ornamental foliage plant! It's an herb!

Sweet Peas



SWEET PEA *Lathyrus odoratus*

You could fill a showcase with the awards and medals our varieties are winning in sweet pea field trials and shows here and abroad. Cuthbertson Floribundas were developed by Ferry-Morse Plant Breeders to provide sweet peas which will bloom during warm weather. Though at their best in early summer, a little extra care will bring the vines through summer to bloom heavily during the fall. In southern and southwestern states it is more practical to fall or winter plant for early spring bloom than to fight summer heat. Blossoms from these vines find infinite uses. Each has up to 5 or 6 fragrant, wavy-edged florets. Stems are soda-straw size and straight, up to 18 inches long. Over much of the country, vines grow 3 to 6 feet high, but along the west coast and in other cool-summer locations they will climb 6 to 8 feet. Provide a sturdy fence or wire netting for support. Where winters are severe, plant sweet peas as soon as ground can be worked in the spring. In cool, mild west coast areas plant any time.

3 to 6 ft.	A	Sp. or F	390	75%	2 to 3	60° to 70°	35
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56470	Sweet Pea, Cuthbertson Floribunda Blue.....	25c
56444	Sweet Pea, Cuthbertson Floribunda Lavender.....	25c
56472	Sweet Pea, Cuthbertson Floribunda Rose Pink.....	25c
56441	Sweet Pea, Cuthbertson Floribunda Salmon Cream Pink.....	25c
56448	Sweet Pea, Cuthbertson Floribunda Scarlet.....	25c
56433	Sweet Pea, Cuthbertson Floribunda White.....	25c
56479	Sweet Pea, Cuthbertson Floribunda Mixed Colors.....	25c

*See page 41 for explanation of these symbols.

SWEET PEA, EARLY MULTIFLORA

Plant this variety in late summer and fall in the deep south and along the west coast. It flowers during short winter and early spring days. Stems are long (up to 18") and hold five or six wavy-edged fragrant blossoms. This blend of colors is very rich, nearly 2 dozen in all.

3 to 6	A	F.	390	75%	2 to 3	60° to 70°	35
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56723	Sweet Peas, Early Multiflora, Mixed Colors.....	25c
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SWEET PEA, PERENNIAL

Lathyrus latifolius

You see this old-time flower around old homesteads and along country fence rows. It is tough and hardy, living for years even where soil is poor and dry. Stems are rather short, each bearing 4 to 6 florets about thumbnail size. Colors are pink, white, mauve and deep rose. Vines are heavy and need support such as a fence, wall, old tree stump or rock pile. Plant seed out-of-doors in early spring.

Vine	P	Sp. or Su.	600	75%	2 to 3	60° to 70°	25
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50766	Sweet Peas, Perennial Mixed Colors.....	25c
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Color your fences with Sweet Pea beauty and fragrance!

Ferry-Morse Collection of heat resistant, Cuthbertson Floribunda Sweet Peas.

6 packets for only 79c

6 shades include:

Blue, Scarlet, Deep Rose Pink, Salmon Cream Pink, White, Lavender.

58602	Sweet Pea Collection.....	79c
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PLANT STARTERS

FREE BONUS

Give yourself a head start on spring!

3 PLANT STARTERS FREE with your order for \$5.00 to \$9.95

6 PLANT STARTERS FREE with your order for \$10.00 or more.



STATICE, (shown at left), *Limonium sinuatum*, (Strawflower). Florists use statice lavishly in fresh or dried bouquets. Stems are very long and stiff, leafless, and interestingly winged. Sprays of flowers like outspread fingers are covered with pea-size florets. Statice has rather stiff looking plants and your cutting row should be used as a background. Colors in the mixture are yellow, sky blue, white, and cream. Sow seeds in warm soil, well drained. Seeds cling together; separate before planting.

2 to 3 ft.	A	Su	375	50%	2 to 3	65° to 75°	20
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56188 Statice, Mixed Colors.....25c

GOMPHRENA (shown at right)
G. globosa

(Globe Amaranth or Old-fashioned Bachelor Button)
An easy-to-grow everlasting, with long slender stems and blossoms like clover heads. Colors: pink, purple, white, lavender. Blooms all summer long in the south and southwest. You'll enjoy armfuls of flowers for drying! Colors hold well when flowers are dry, and petals stick on tight. Up north, should be started in Plant Starters indoors, but where summers are long, handle like Zinnias or Marigolds.

2 ft.	A	Su	500	50%	2 to 3	65° to 75°	20
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48300 Gomphrena or Old-fashioned Bachelor Button25c



✦ EVERLASTINGS ✦

Within the last decade we've hardly been able to keep up with the increasing demand for flowers that will dry for lasting bouquets. Flowers on this page were chosen not only for drying qualities — each of them is a beautiful garden flower as well.

For other flowers for drying, see Bells of Ireland on page 8, Celosia and Chinese Lantern on page 9 and Gypsophila on page 13.

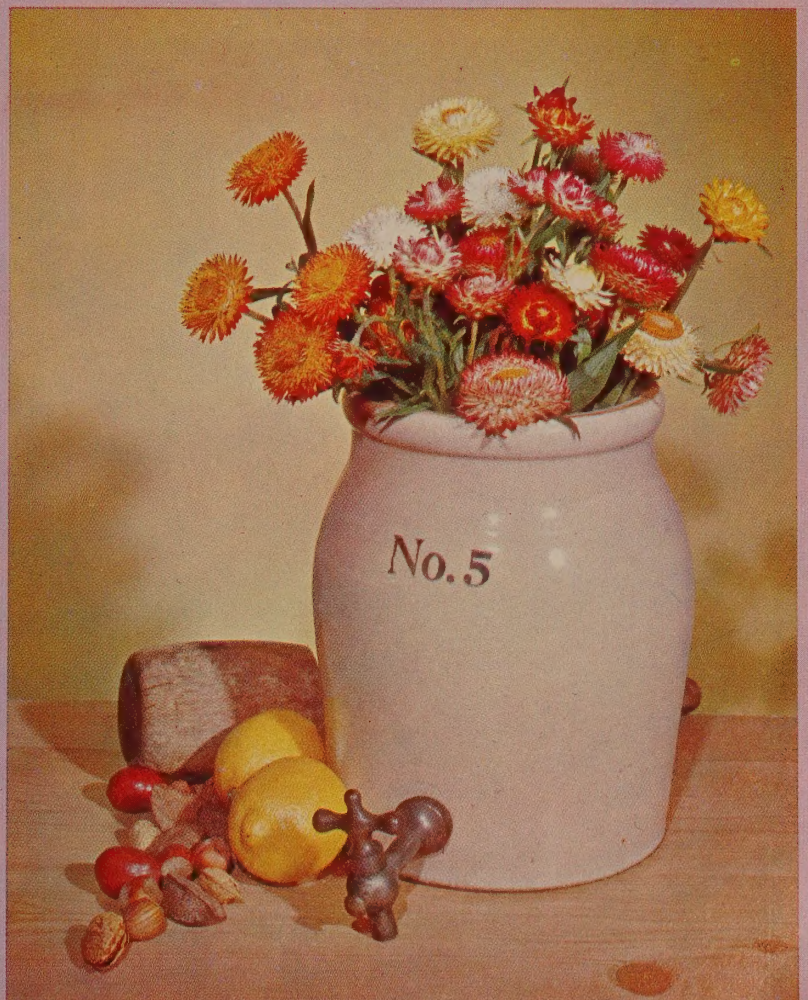
STRAWFLOWER

(shown at right)
Helichrysum bracteatum

The most popular flower for dried bouquets. All winter long, strawflowers retain their unique glistening colors: white, pink, golden shades, crimson, ruby. These are new-style strawflowers with long stems on short plants. Strawflowers do well most anywhere and make good low backgrounds as well as providing an almost inexhaustible supply of flowers for fresh bouquets or drying. Cut flowers for drying before yellow centers show, to keep petals from shedding.

2½ ft.	A	Su	45,000	60%	2 to 3	65° to 75°	1,000
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48855 Strawflower, Mixed Colors..25c





SALVIA, BLUE (Left)

Salvia farinacea (Blue Sage)

The rage for flower arrangements. Tall, very slender and curving, the graceful powder blue spikes are practically indispensable for arrangements. Groups of Blue Bedder make cool garden accents, and its height suits it to backgrounds. Blooms the first season. Perennial in mild climates.

2 to 3 ft.	A or P	Su.	24,000	50%	2-3	65°-75°	60
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56055 Salvia, Blue Bedder.....25c

SALVIA, RED, DWARF

Salvia splendens (Scarlet Sage)

This 10" dwarf Salvia blooms flame red against your green shrubbery. Flowers without letup, stays uniform, makes striking edging. Start outdoors in the south: up north start in Plant Starters.

10 in.	A	Su.	7,500	50%	2 to 3	65° to 75°	90
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56085 Salvia, St. John's Fire, Dwarf25c

SALVIA, EARLY BONFIRE

One foot higher than Dwarf Salvia, with heavier plants, longer spikes, and longer bloom season. Pests avoid it and it likes all climates. Foliage is clean and attractive. Excellent background plant. Try with white Periwinkle — brilliant contrast.

2 ft.	A	Su.	7,500	50%	2 to 3	65° to 75°	85
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56040 Salvia, Early Bonfire.....25c

SCARLET RUNNER BEAN See page 2

SEDUM (Below)

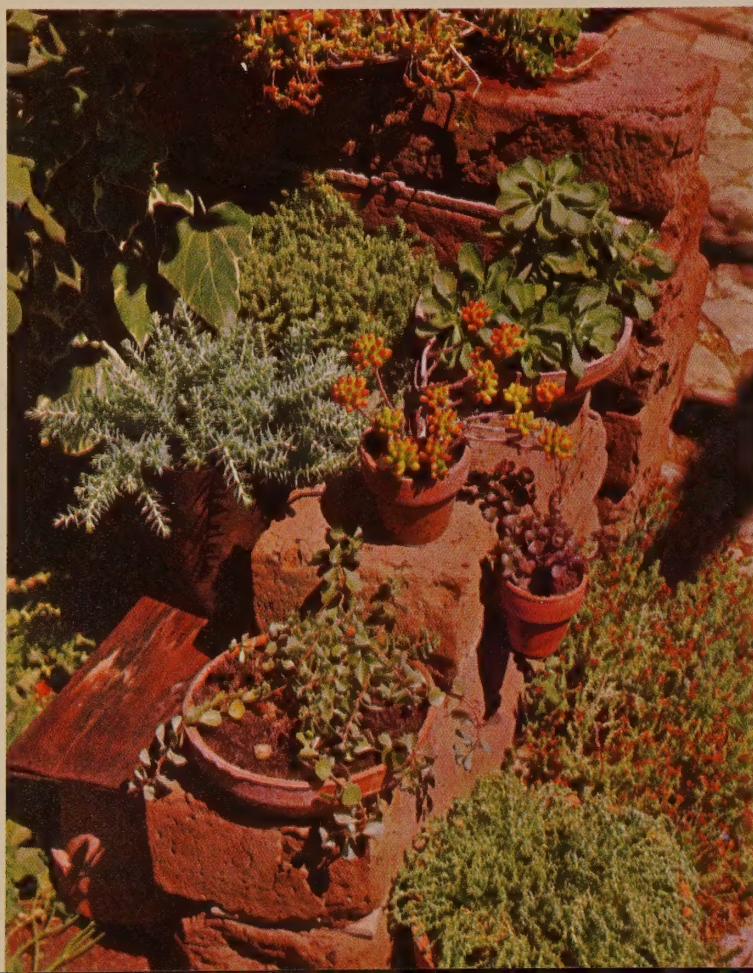
SENSITIVE PLANT See page 2

(Stonecrop)

An old favorite for rock gardens and dry flowerbeds. You'll want to choose interesting specimens for indoor dish gardens. Some plants are upright, others hug the ground. Perennial except where winters are very cold.

1 to 8 in.	P	Su	208,000	50%	2 to 3	70° to 80°	700
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55970 Sedum, Many Species Mixed.....25c



snapdragons

2 to 4 ft.	A	Sp. or F.	220,000	55%	1 to 2	65° to 75°	200
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40913 Snapdragon, First Ladies, Orange.....35c

40954 Snapdragon, First Ladies, Pink.....35c

40905 Snapdragon, First Ladies, Crimson.....35c

40957 Snapdragon, First Ladies, White.....35c

40959 Snapdragon, First Ladies, Yellow.....35c

40960 Snapdragon, First Ladies,

Mixed Colors.....25c



Why wait until summer for flowers?

The neighbors will wonder how you did it! Pick flowers from your "early bloom border" even before the children head for the swimming pool.

We've selected mixed colors in Pansies, Phlox and First Ladies Snapdragons because their color and size blend charmingly . . . and they'll all bloom together. For your convenience we've grouped this pleasant border . . .

Edging—Arcadia Mixed Colors Pansies
Bedding—Beauty Mixed Colors Phlox
Background—First Ladies Mixed Colors
F-2 Snapdragons

You'll find them in your order blank as:

58605 Early Bloom Border
3 packets.....75c

EARLY BLOOM BORDER



SNAPDRAGONS, F-2 First Ladies

Antirrhinum majus
NEW FOR 1962—A Ferry-Morse Development and Introduction—Now you can grow snapdragons almost as desirable as those you've envied in florists' windows—without paying a premium!

For many years we have been searching for snapdragons that would bloom vigorously and withstand weather. After five years of testing "First Ladies" we are convinced that these lovely sisters will give you the "flower-magazine-cover" snapdragons you've wanted. These are regal, stately beauties with stems as thick as your finger. Spikes burst with richly colored florets; grow as long as your arm. They snap back from wind, rain and hot weather . . . keep blooming furiously right up until the hottest "dog days." Then with a little attention from you—they'll start offering more glorious spikes of fragrant flowers as soon as cool weather sets in.

Over most of the country start your snaps indoors in Plant Starters 8 weeks before frost free date—or sow out-of-doors as soon as winter rains or snow lets up. In mild winter areas, sow from September through January.

SHASTA DAISY

Chrysanthemum leucanthemum maximum

No garden is complete without perennial Shasta Daisies. Without them, what would you use for playing "He loves me, he loves me not."? They have practical as well as romantic uses; the big, dark green plants are covered at mid-summer with virginal white, yellow centered, single blossoms about 2½ inches across. These hold for days in arrangements. Stems need no wire stiffening.

3 ft.	P	Su.	10,000	65%	2 to 3	65° to 75°	200
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44955 Shasta Daisy, Conqueror.....25c

STATICE See page 25

STRAWFLOWER See page 25

SWEET PEA See page 24

SUNFLOWER See page 3

SWEET WILLIAM

Dianthus barbatus

Like true friends, Sweet William stays with you rain or shine. Once a plant is established, new babies grow under its protection, forming healthy, leafy clumps one year, blooming the next. Colors: pink, deep rose, crimson, scarlet, salmon and white. Most blossoms have a dark and light ring pattern. Best uses: edgings for perennial beds, rock gardens, among shrubs.

6 to 8 in.	B	Sp. or Su.	3,100	70%	2 to 4	65° to 75°	350
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56838 Sweet William, Mixed Colors,
Dwarf Double.....25c

PLANT STARTERS FREE BONUS!

Give yourself a head start on spring!

3 PLANT STARTERS FREE

with your order for \$5.00 to \$9.95

6 PLANT STARTERS FREE

with your order for \$10.00 or more.

TORENIA, *Torenia fournieri*. (Wishbone Flower). Would you believe that any one flower could do all these things? . . . Bloom all summer long as a bedding plant of beauty in the wind and salt air near Jones Beach, New York . . . grow and glow as a border plant under the shade of a locust grove in Tennessee and under the edges of live oaks in Florida, and shine in Penn. State Flower trials high in the Alleghenies. *Torenia* does it and much more. Short, compact, dark bronze-green plants, neat and shiny. The flowers are violet blue, with deep violet markings and sun yellow throat. Markings resemble a wishbone, hence its common name. Grows well anywhere except in areas of very low humidity.

57205 *Torenia*, Blue Dwarf (*Below*)...25c

57202 *Torenia*, White Dwarf.....25c

A sister of blue, alike except for lighter green foliage and white blossoms.

TRITOMA

Kniphofia uvaria (Red Hot Poker)

Like flaming spears, *Tritoma* spires thrust up from large, gracefully arched clumps. Blossom colors are taken from the flame spectrum—yellow, red, orange, scarlet. Flower stems are handle thick and frequently nearly shoulder high. In the dry, warm southwest, *Tritoma* blooms all summer long, and we have seen them over-winter in southern Michigan. The trick is to plant them in well-drained beds raised at least 12 inches.

2 to 4 ft.	P	Su.	22,000	65%	3 to 4	65° to 75°	175
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57480 *Tritoma*, Mixed Colors.....25c

VERBENA *V. multiflora*

The reddest reds, the whitest whites, the bluest blues, the pinkest pinks you ever saw. Old hands at gardening are wise to the unusual clarity of verbena colors and use them as accents here and there among the muted shades of snaps, zinnias, and asters. *Verbena* is just the right height for edgings. We see it often in planter boxes and in beds paralleling sidewalks. Each plant spreads to cover a spot 2 ft. or more across. An all-summer bloomer—loves hot weather. Start seeds outdoors in warm soil; up north, start indoors 10 weeks before frost free date.

10 to 12 in.	A	12,000	35%	3 to 4	65° to 75°	150
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57674 *Verbena*, Blue.....25c

57655 *Verbena*, Pink.....25c

57640 *Verbena*, Scarlet.....25c

57670 *Verbena*, White.....25c

57694 *Verbena*, Mixed Colors.....25c

VIOLA *Viola tricolor*

Where do Pansies leave off and *Violas* begin? *Violas* have smaller flowers and more of them. Blossoms are not as round as pansies and have few markings or "faces." Each spring you can count on seeing early *Viola* blooms from hardy plants that live over winter. Every inch of the bed of "Clear Crystals" *Violas* in front of our Ferry-Morse headquarters office last spring was covered with clear, bright blossoms.

6 in. P or A	Sp. or F.	22,000	55%	2-3	65° to 75°	300
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54021 *Viola*, Clear Crystals.....25c





ZINNIA, LILLIPUT

These are the "little people" of the flower world with miniature double blossoms on small plants. Lilliputs are useful in so many ways that it is well to keep two or three packets on hand during the spring. They grow quickly and bloom early, lasting through the summer. Like all Zinnias, Lilliputs prefer full sun and fairly rich soil. They may be started indoors six weeks prior to frost-free date, but grow equally well when seeded outdoors in warm soil. In semi-shade, Zinnias reach up for the sun, growing up to six inches taller.

1 to 1½ ft.	A	Su	4,600	65%	1 to 2	65° to 75°	150
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58583	Canary Yellow	25c
58585	Crimson	25c
58501	Lilac Gem	25c
58505	Rosebud	25c
58507	Salmon Gem	25c
58510	White	25c
58511	Mixed Colors	25c



ZINNIA, PEPPERMINT STICK *Z. elegans pumila* (Right)

This variety has been around a long, long time under a number of names. Before the turn of the century we listed it in our D. M. Ferry Seed Co. Catalog. It is a most remarkable flower. You can never predict the blossom colors and variegations which will occur. We have even seen blossoms solid white on one side, solid red on the other. Red and yellow variegations often show. About 40% of the blossoms will be solid colors.

Peppermint Stick is more than a curiosity or it wouldn't have outlasted its breeders. The blossoms are medium size, and have good, long stems for arranging. Best use, backgrounds.

2 to 3 ft.	A	Su	2,800	65%	1 to 2	65° to 75°	90
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58527	Zinnia, Peppermint Stick	25c
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ZZ ZINNIAS



ZINNIA, RIVER OF GOLD

New for 1962

This name came to us when we looked at a field of this new zinnia stretching like a river of gold toward the hills. Technically, this is a tetraploid Zinnia linearis we developed from a wild, small-flowered cousin of Old Mexico Zinnia. This "country cousin" had some good qualities which we retained—tolerance to mildew and alternaria diseases, terrific drought and heat resistance. We had it classed as a flower for the hot, dry southwest, and were pleasantly surprised to see it also perform beautifully in the malls at Detroit's Northland Center and at our plant at Fulton, Kentucky.

Plants are low and spreading, covered with single ray-petal blossoms 1½ inches across. Good for cutting.

1 ft.	A	Su	33,000	50%	1 to 2	65° to 75°	100
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58491	Zinnia, River of Gold	50c
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ZINNIA, CACTUS FLOWERED

Remember Raggedy Ann? These blossoms have the same Flopsy, Mopsy appeal. The petals are "quilled," rolled in from the edges, twisted and tousled. There are some most interesting pastel colors in this mixture with just a touch of the dark shades. Best uses, backgrounds and cutting.

3 ft.	A	Su	2,800	65%	1 to 2	65° to 70°	75
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58555	Zinnia, Giant Cactus Flowered Mixed Colors	25c
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ZINNIA, "CUT-AND-COME AGAIN" *Z. Elegans pumila*

This name aptly describes a class of Zinnias which is unexcelled for cutting. Removing long-stemmed blossoms brings more branches and blossoms. Each flower is 2 to 3 inches in diameter, and they face outward, not upward—an asset in arrangements.

We consider the Salmon-Rose color in this class among the most pleasing for blending with other flowers. Try it; if you like it, let us know and we'll add more straight colors to the line.

2 to 2½ ft.	A	Su	2,800	65%	1 to 2	65° to 75°	90
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58489	Zinnia, Cut-and-Come Again Salmon Rose	25c
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58529	Zinnia, Cut-and-Come Again Mixed Colors	25c
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New for 1962

Old Mexico Zinnia



Old Mexico Zinnia brings into your garden, warm south-of-the-border colors... mahogany, gold, yellows. From seed to beauty like this in just 45 days... and bloom continues until frost. Designed for gardens of today; a low growing, free flowering zinnia at home anywhere in the United States.

You'll have countless blossoms the size of demitasse cups, on 12 to 15 inch stems. Use for edging walks or patios, where reflected heat makes other plants wilt. Or, complement its warm colors with groups of blue or white companion flowers. (Left)



12 to 15 in.	A	Su	8,200	1 to 2	65° to 70°	75
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58565	Zinnia, Old Mexico	50c
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STATE FAIR



Perhaps you've never dreamed that you'd take home a prize in your local county, or even State Fair. But — we sincerely think — when you see these astounding flowers raising their massive heads in your own garden this summer, you'll really be tempted. No one in your neighborhood will have seen zinnias like these. You'll have colors in your garden no one ever saw before State Fair Zinnia was developed, and many blossoms will be *half a foot across*.

Each August, Garden Editors from all over America come to the Ferry-Morse San Juan Bautista Farm for the Annual Flower Fair. Our rows of State Fair were a constant temptation to these knowledgeable folks. Some of them spent hours photographing, measuring, pointing out shade after new shade. You'll find State Fair about the easiest to grow flower you've ever enjoyed.

Use them freely, but give the husky plants plenty of room to show off their great blossoms. The gentle colors will complement your other flower and shrub favorites.

When work began on State Fair, some of our Plant Breeders were young men, with small children. Today, as State Fair is introduced, these children are grown up, with children of their own.

An entirely new scientific approach was used in this longest and most costly of our flower breeding projects. These are "Tetra" zinnias. Each plant has twice the usual number of chromosomes found in ordinary zinnia cells. Don't expect ordinary "straight colors." The crossing technique necessary to produce State Fair seeds gives "shades" of color. For example, a packet of State Fair "Pink Shades" will produce a row of flowers ranging from deepest rose through delicate powder pink.

As a special introductory offer we bring you a packet of State Fair All Shades Mixed at only 25c.

58528	Zinnia, State Fair, Golden Yellow Shades.....	50c
58530	Zinnia, State Fair, Lavender and Purple Shades.....	50c
58536	Zinnia, State Fair, Yellow Shades.....	50c
58533	Zinnia, State Fair, Pink Shades.....	50c
58534	Zinnia, State Fair, Rose and Salmon Shades.....	50c
58535	Zinnia, State Fair, Scarlet Shades.....	50c
58538	Zinnia, State Fair, Mixed Colors.....	25c

this big!



One of the best
investments you can make
in family fun — is a
beautiful garden.



Herbs have enjoyed an amazing growth in popularity in the last two decades. Formerly we imported herb seeds from Europe, but the supply was undependable. Over there, herb seeds are gathered from backyard patches and grouped. We now grow extensive fields of herbs at San Juan Bautista, Calif., which we go over several times during the season to remove off-types. Next year we plan to grow even more kinds of herbs.

With the exception of a few popular kitchen herbs, herb seeds are a little hard to start. We recommend making a small outdoor seed-bed composed of equal parts of peat moss, sand, and soil.

Plant seeds, cover with an old burlap or a sheet of plastic held down with bricks on corners.

Keep soil moist. Burlap keeps seeds from washing away. When seedlings emerge, remove cover. Transplant while seedlings are young. Choose a cloudy, calm day, else shade the transplants with a newspaper hood to reduce shock.

Basil, Chives; Cress, Curled; Marjoram, and Savory are easy to start indoors in Plant Starters — you can “sample” them before transplanting to the garden. For your convenience in planning herb gardens we have divided them into kitchen and medicinal herbs. Where they make good flowers or foliage we have pointed it out.

HERBS



CATNIP

Nepeta cataria

A bed of catnip is attractive; it is a silvery plant with velvety leaves. Your cat will never leave home if you keep him (or her) happy with a few plants or a cotton mouse stuffed with dried catnip.

PERENNIAL

17610 Catnip.....25c



HOREHOUND

Marrubium vulgare

One of the loveliest herbs. Leaves are green on top, silver on the undersides, frilled and velvety. Grandmother's cough remedy; she used an extract for cough drops and cough syrup.

PERENNIAL

17615 Horehound.....25c



HYSSOP

Hyssopus officinalis

Neat, dark green, shrubby herb with a strong scent and bitter taste. Mentioned in the Bible. Extract used in perfumes, in tonics and as a stimulant.

PERENNIAL

17617 Hyssop.....25c



LAVENDER, ENGLISH (True)

Lavandula officinalis

A lovely addition to any flower bed. Dried leaves make sachets for delicately scented linens or stored clothing. A gift of dried lavender is always remembered.

PERENNIAL

50800 Lavender, English, Munstead.....25c



MEDICINAL OR SCENTING HERBS

LAVENDER, SPIKE

Lavandula spica

Leaves are finer than English Lavender. Scent is more pronounced, it has a "pine-woods" touch.

PERENNIAL

17618 Lavender Spike25c



WORMWOOD

Artemisia absinthium

Plants are almost white, silvery-gray. Spicy odor, extremely bitter to taste. Used in tonics.

PERENNIAL

17627 Wormwood.....25c



ANISE

Pimpinella anisum

ANNUAL

Use seeds in candies or baked goods.

17601 Anise.....25c

BALM

Melissa officinalis

PERENNIAL

(Lemon Balm)

Use leaves in iced drinks. Refreshing citrus fragrance and taste. Dark green leaves.

17603 Balm (Lemon Balm).....25c

BASIL, Sweet

Ocimum basilicum

ANNUAL

Compact, shiny green plants make good edgings. Use leaves in egg, meat or fish dishes, salads or spreads. A very popular herb. (See the new Dark Opal Basil — lovely and good to eat too.)

17605 Basil, Sweet.....25c



BORAGE

Borago officinalis

ANNUAL

Use flowers in confections, leaves in drinks, or fresh fruit compotes. Lots of small, blue, hanging flowers.

17607 Borage.....25c

CARAWAY

Carum carvi

BIENNIAL

Use seeds in candies, baked goods, vegetable dishes.

17609 Caraway.....25c

CHERVIL, Curled

Anthriscus cerefolium

ANNUAL

Use in egg dishes, fish sauce, garnishes, salads, soups and stews. Mild anise flavor.

12701 Chervil, Curled.....25c

CHIVES

Allium schoenoprasum

PERENNIAL

Use in spreads, salads; cheese, egg, fish or pork dishes, cooked vegetables. Makes an excellent edging flower, with lavender-pink, clover-like heads.

12901 Chives.....25c

CORIANDER

Coriandrum sativum

ANNUAL

Use in baked goods, candies, and confections.

17611 Coriander.....25c

CRESS, Curled

Lepidium sativum

ANNUAL

Makes a nippy salad used alone or tossed with vegetables. Good garnish.

13605 Cress, Curled.....25c

CRESS, True Water

Rorippa nasturtium-aquaticum

PERENNIAL

You need a stream or pond bank to grow this water-loving delicacy. Salads or garnishes.

13607 Cress, True Water.....25c

DILL, Tetra Bouquet

Anethum graveolens

ANNUAL

Pickles, salad, cheese or cottage cheese, fish or lamb dishes. A little of this new Ferry-Morse variety goes a long way — use only half as much as called for by recipes.

17613 Dill, Tetra Bouquet.....25c

FENNEL, Florence

Foeniculum dulce

Use in fish dishes, salads, or cooked alone or with other vegetables.

USED AS ANNUAL

14201 Fennel, Florence.....25c

FENNEL, Sweet

Foeniculum officinalis

Use in salads or cooked as a vegetable. Fresh, licorice-like flavor.

USED AS ANNUAL

17614 Fennel, Sweet.....25c

Gardening is not
a "spectator sport" —
just watch the whole family
join in the fun.

MARJORAM, Sweet

Majorana hortensis

ANNUAL

Popular since Colonial times for cheese, egg, beef, lamb and pork dishes; poultry, soups and stews, cooked vegetables.

17619 Marjoram, Sweet.....25c

ROSEMARY

Rosmarinus officinalis

TENDER PERENNIAL

Desserts, fresh or canned fruit, jams and jellies, meat dishes, and cooked vegetables.

17621 Rosemary.....25c

SAGE, Broad Leaved

Salvia officinalis

PERENNIAL

Poultry and meat dishes and dressing. A beautiful gray-leaved perennial which makes an interesting garden accent.

17624 Sage, Broad Leaved.....25c

TARRAGON

Artemisia dracunculus

PERENNIAL

For Tarragon vinegar and salad dressing.

17629 Tarragon.....25c

SAVORY, Summer

Satureia hortensis

ANNUAL

Useful in garnishes, beef, lamb, poultry and veal dishes, salads, cooked vegetables.

17625 Savory, Summer.....25c

THYME, Common

Thymus vulgaris

PERENNIAL

Cheese, desserts; egg, beef, veal, and poultry dishes; soups, stews, cooked vegetables, hot drinks. This is garden thyme, not creeping thyme.

17626 Thyme, Common.....25c

PLANT STARTERS

Give yourself a head start on Spring!

FREE 3 PLANT STARTERS FREE
BONUS with your order for \$5.00 to \$9.95
6 PLANT STARTERS FREE
with your order for \$10.00 or more.

VEGETABLES



ASPARAGUS, TETRA F-M

A. officinalis

When oak leaves begin to show new green, you can poke around in the leaves and mulch covering your asparagus bed and see fat green spears peeking through. The first fresh vegetable of spring, asparagus is doubly delicious, coming even before you plant most vegetables.

Asparagus is forever. We've known old beds to last twenty years, although beds three to six years old produce at peak. We have a new variety worthy of the care that should go into establishing a row of this delicacy. Tetra F-M has extremely heavy spears, thicker and longer than any you've seen. The color is very dark green which doesn't fade out in cooking. Plant Tetra F-M seeds outdoors in warm mellow soil (soak them 24 hours in warm water and they'll sprout quickly). This fall, set young plants two feet apart in deeply spaded soil. Don't cut spears until the third year. One dozen plants feed an average family.

8 to 10 inch spears	Su.	700	70%	2 to 3	65° to 75°	100
10222 Asparagus, Tetra F-M.....						50c

BEANS, GREEN BUSH

Phaseolus vulgaris humilis

We could list dozens of good bush bean varieties — instead we are offering the *one* we've found to be best. Tendercrop will produce heavy crops of long stringless beans for fresh use, canning or freezing. Pods reach 5½ inches in length and are round and dark green. Pods remain slender even when mature, and are free of fiber and strings. Plant crops of bush beans at 3 week intervals to keep a constant supply. Don't rush the season by planting while soil is too cool; beans rot in cold soil or when they do come up, struggle along until it gets warm. 55 days to maturity.

Tendercrop is a U.S. Government development, widely tested. It is resistant to several destructive bean diseases.

14 to 18 in.	Su	115	70%	1 to 2	70° to 80°	225
10447 Beans, Tendercrop.....						25c

BEANS, GREEN POLE, ROMANO (Below)

Phaseolus vulgaris

These are the flavor sensation of the bean world. For years we sold only a few seeds to Italian families, then one of the major food processors discovered Romano. Almost overnight it pushed established varieties into the background. Romano pods are about 5½ inches long, broad and flat. Best eating stage is 3 to 4 inches long. It is hard to describe good bean flavor but Romano has it! Even the bean seeds are good, shelled when pods are too old to snap. Provide poles or fencing for vines to climb. They won't climb more than 4 to 5 feet and will bear most pods down low on the plant, but up above the ground. 70 days to maturity.

3 to 5 ft.	Su	115	70%	1 to 2	70° to 80°	225
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10442 Beans, Romano or Italian (Pole).....						25c
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BEANS, LIMA *Phaseolus limensis*

Long, flat pods shell out four or five large, plump and tender green limas. Plants grow about knee high and spread out. One 25 foot row will feed an average family with a little surplus for freezing. Plant limas when the soil is quite warm. They mature reliably except where summer nights are cool and the season is quite short. 71 days.

1½ ft.	Su	125	70%	2 to 3	70° to 80°	65
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10820 Beans, Fordhook Bush Lima No. 242.....						25c
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BEET *Beta vulgaris*

Beets Harvard, pickled, spiced, bortsch—fresh green beet tops. Whether a brand new citizen or a 10th generation American, you would know this useful, easily grown vegetable. Detroit Dark Red is by far the leading beet variety. Commercial canners use our seed by the truckload. In 1898 we developed this variety at D.M. Ferry & Co.'s seed farm in Detroit and have maintained its quality ever so carefully. Roots are medium size, almost round, smooth, deep red, and free from unsightly white rings. Tops are strong so that when you give them a yank, roots come out of the ground. Roots stand for a long time without getting stringy. High sugar content, excellent flavor.

To enjoy beets over a long season, plant two crops . . . as soon as ground can be worked in the spring, and just after the hottest summer days are over. Beet seeds are "multiple." Several seedlings may come up from one cluster. You'll get many more seeds to come up if you plant seeds in a trench one inch deep and cover with sand or Terralite. When plants are two inches high, thin to stand 3 to 4 inches apart in the row. 60 days to maturity.

12 to 18 inch.	Sp. & F	1644	65%	2 to 3	65° to 75°	300
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11020 Beet, Detroit Dark Red.....						15c
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BROCCOLI, Neptune F-1 Hybrid

Brassica oleracea

A new vegetable developed at Ferry-Morse Farm. We crossed broccoli with a cauliflower family member to impart a delicious new, nut-like flavor to this F-1 hybrid. It looks and cooks like broccoli; the slight purple color turns to green in cooking or blanching. Heads are large, from 3 to 5 lbs. each, deep purple-green. Each head divides easily into long, tender sprouts for freezing or table use. We guarantee you'll never go back to ordinary broccoli.

HOW TO GROW BROCCOLI

1. *Northern tier and Mountain States.* Start seeds indoors 8 weeks prior to frost free date. When plants are 3 inches high, set them outside each day to "harden" them to the cool air, or put in a cold frame. Don't expose young plants to freezing. Transplant to garden when danger of frost is past.

2. *Midwest States.* Start as above for summer broccoli. For fall crop, plant seeds outdoors in June. When plants are 3 inches high transplant to 3 feet apart.



CABBAGE, Savoy Chieftain

This is the crinkly-leaved, deep blue green cabbage that so often carries a delicacy price tag. It is our favorite coleslaw cabbage because when it is shredded, it doesn't pack down. Salads are fluffy and tender. Savoy heads get large; they are somewhat flattened. Being a late variety it is best started outdoors in June for a fall crop. 88 days to maturity.

11681 Cabbage,
Savoy Chieftain.....15c



10 in.	Su.	8,900	75%	1 to 2	65° to 75°	500
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CABBAGE, Mammoth Rock Red

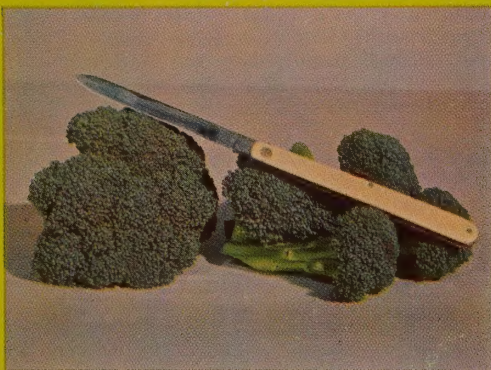
Liven up salads with this dark red cabbage, or try it lightly pressure cooked with a pinch of caraway seeds. Heads are large. Plant for a fall crop. 90 days to maturity. We developed and introduced this variety years ago; each year we sell more seeds.

12 in.	Su.	8,900	75%	1 to 2	65° to 75°	500
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11648 Cabbage, Mammoth
Rock Red.....15c

3. Midsouth, Deep South, West Coast. Grow as a fall or winter crop. Plant in August. In mild California valleys, can be planted March through October.

*We suggest you try Ferry-Morse Bio-Guard if you are troubled with green cabbage worms on broccoli. This is a non-poisonous, (to you), natural enemy of cabbage worms, which you can use without fear.



2 ft.	Sp. or F.	8,900	75%	1 to 2	65° to 75°	100
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11431 Broccoli, Neptune F-1
Hybrid50c

CABBAGE, Badger Market

Brassica oleracea capitata

When we asked our Plant Breeders, "If you could have only one early cabbage variety in your home garden, which would it be?" they chose this one. It forms small, handy-size heads which needn't be split to fit inside a vegetable crisper. The heads are solid, tasty in slaw or cooked. Plants can be placed only one foot apart and thinned for eating as little heads form. You'll like its distinctive dark green color and the way heads stand and stand without splitting. Seventy days to maturity after transplanting.

If you've never grown cabbage from seeds, try Badger Market in Plant Starters. Harden plants as described for Broccoli.

8 in.	Sp.	8,900	75%	1 to 2	65° to 75°	600
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11607 Cabbage, Badger Market.....25c

CARROT

Fresh carrots have only one advantage over the beautifully grown carrots available on produce racks . . . flavor. Freshly pulled and scrubbed, they are sugar sweet for nibbling raw, or shredded for salads, or lightly cooked with butter or milk sauce.

Nantes is our flavor favorite. The roots are long, thick, smooth and cylindrical, so that little is lost in scraping or peeling. 68 days to maturity. We bred this variety with very strong tops to provide a good handle for pulling roots. Sow outdoors as soon as ground warms up, thin plants unmercifully to give roots room to grow.

16 in.	Sp.	23,000	55%	2 to 3	65° to 75°	1500
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12155 Carrot, Nantes.....15c

CAULIFLOWER

Brassica oleracea botrytis

The use of cauliflower is increasing now that gardeners are discovering how delicious it is raw in tossed salads. Ferry-Morse breeders developed this variety for large, smooth, well-formed heads. Follow directions for planting broccoli; Cauliflower grows best as a fall or winter crop. When heads begin to form, fold leaves up over the head and secure loosely with a cord or rubber band. This blanches the head; left uncovered, it would turn purplish red. 60 days to maturity.

2 ft.	Sp	Su.	8,900	75%	1 to 2	65° to 75°	150
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12225 Cauliflower, Snowball X.....15c

HOLIDAY CELERY

Apium graveolens dulce

Whoever heard of red Celery? The English discovered years ago that red Celery keeps its color in cooking. Instead of drab, gray soups and stews, they could add accents of red. And, can you imagine the festive holiday salads you can prepare, or colorful stuffed celery? "Holiday" celery stems are tinged pink when young, turning deeper at maturity. Celery seed should be planted indoors in Plant Starters at least 12 weeks before frost free date. It doesn't grow well over much of the south, but where winters are mild, it can be started in August for a winter crop. Four months to maturity. Give celery plenty of food and water to bring it along quickly.

20 in.	Sp	71,000	55%	2 to 3	60° to 70°	2,000
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12515 Celery, Holiday.....25c

CELERY, Deep Green

Deep, deep green, like ocean depths. Chock full of chlorophyll and all the vitamins that go with it. If you are on a reducing diet, celery provides a delicious way to add bulk to your meals with virtually no calories. We developed Deep Green for our produce-shipper customers, but they weren't ready for it. "Too dark green," they said. Time may prove us wrong, but we believe that home gardens are ready for this healthful new variety, the deepest green of all celery, free of strings, with wide, thick stems. Four months from seeds to young heads.

22 in.	Sp	71,000	55%	2 to 3	60° to 70°	2,000
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12521 Celery, Deep Green.....25c



You will never know how good vegetables can taste . . . 'til you've savored them fresh from your garden.



CHINESE MUSTARD, Bok Toi

Our office is only 40 miles from San Francisco's Chinatown and we love to browse in the food shops, sampling delicacies. Bok Toi is one of their staples. Its long, thick stems and leaves are chopped and added to meat dishes just before they are served, so that much of the crispness and flavor remains. Or, it can be lightly steamed with butter or a touch of bacon. Americans elsewhere like the tender young leaves in salads. Bok Toi plants spread to one foot across; the inner leaves form loose heads. Matures in about 60 days. Plant outdoors in very early spring or late summer. Easy to grow.

1 ft.	Sp or F.	17,900	75%	1 to 2	65° to 75°	1,000
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14809 Chinese Mustard, Bok Toi.....25c

CORN See page 37

*Bio-Guard works wonders on Cabbage, too, keeps down cabbage worms even when heads are eating size.

CUCUMBER, Pickling

Cucumis sativus

"S.M.R." means "Spot Rot and Mosaic Resistant." This important resistance to disease makes this a variety used by pickle companies all over the U. S. Fruits are short and blocky. At maturity they make good dill or sour pickles and make tender sweet pickles when thumb size. Vines are vigorous, with big leaves. About 8 wks. to maturity from seeds planted in warm soil. Cucumbers need full sun, rich soil, and good drainage. A three inch mulch of straw or hay under vines keeps pickles clean and increases yields.

Vine	Su	1,000	80%	1 to 2	70° to 80°	100
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13799 Cucumber, Wisconsin
S.M.R. #15.....25c

CUCUMBER, Palomar (Below)

We have grown nearly two bushels of Palomar from one packet of seeds. This is more slicing cucumbers than one family can eat fresh, so pick Palomar at from 3 to 5 inches in length for pickling. The dark green fruits reach 8 inches in length while still slim and solid, and before seeds get tough. The mature fruits make good Kosher Dills, whole or quartered lengthwise. Palomar is early, and will mature everywhere except where summers are extremely short. 64 days from seeds.

Vine	Su	1,000	80%	1 to 2	70° to 80°	100
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13761 Cucumber, Palomar.....15c



CUCUMBER, Lemon

A few unfortunates can't eat raw cucumbers. In many cases they have tried the Lemon variety and found it causes no distress. It doesn't look like a cucumber, with its nearly round, yellow fruits the size of tennis balls, but it has good cucumber flavor pickled, or fresh. The favorite home garden variety in California. 65 days.

Vine	Su	1,000	80%	1 to 2	70° to 80°	100
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13728 Cucumber, Lemon.....15c

CUCUMBER, Chinese

Very long, slender fruits, slow about forming seeds. Fruits reach 16 to 20 inches in length while still slender and tender. To keep them straight, train vines up a fence or trellis. This variety is a week or two later than American slicers, so if you live in the Northern tier of states, start seeds indoors in 3 in. peat pots four weeks prior to frost free date and transplant outdoors when soil is warm. In the Midwest and South, Chinese Cucumbers should be started outdoors in warm soil.

Vine	Su	1,000	80%	1 to 2	70° to 80°	75
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13706 Cucumber, Chinese.....25c



EGGPLANT

Solanum melongena

If you have trouble getting a good crop of eggplant before frost, try this new extra early F-1 Hybrid. Only 65 days to fruit from setting out plants . . . it is earlier by a week than any standard variety. Market growers in the North and Midwest are swinging to No. 23 also because of its tremendous yields. No. 23 yields so many fruits that you can splurge and eat them before they are full size. Fruits are tear-drop shape, medium size, nearly black. Seeds develop slowly. Plants are large, with purple leaves.

2 ft.	Su	6,400	60%	2 to 3	70° to 80°	100
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14040 Eggplant, Foremost
Hybrid No. 23.....50c

KOHLRABI

Not many people know Kohlrabi, and they are missing an easy-to-grow, delicious vegetable. Basically, it is an "above ground" turnip, which forms baseball size "roots" in only sixty days from seeds. The flavor is like turnip, but more delicate. The purple color is in the skin; inside is white. Plant seeds in early spring or late summer in order to get sweet roots.

1½ ft.	Sp or F	8,900	75%	1 to 2	65° to 75°	600
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14401 Kohlrabi, Early Purple
Vienna15c

LETTUCE, Great Lakes

Dark green head lettuce. Great Lakes is a Michigan State College introduction, bred for adaptability to diverse soil and climate conditions. If you like head lettuce salad with large crisp, green leaves, plant Great Lakes. In the Midwest and Northern states, start seeds indoors 8 weeks prior to frost free date. By transplanting, you are assured of heads before hot weather. In the Mid-South, Deep South, and West Coast, plant in summer or fall. Only in a few favored areas such as the Salinas, California "Salad Bowl" can head lettuce be grown virtually year around. 82 days to maturity.



8 to 10 in.	Sp or F	25,000	80%	2 to 3	55° to 65°	2,000
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14622 Lettuce, Great Lakes.....15c



LETTUCE, *Lactuca sativa*. Why settle for everyday salads when you can afford the luxury of four colorful leaf lettuces blended as a master chef would specify? Dark green *Bibb* or *Limestone*, Apple green *Black Seeded Simpson*; curly, frilled, light green *Salad Bowl*, and wavy red *Ruby* lettuce seeds are blended in equal parts. In your garden row the plants are about the same size and look well together. If you prefer one variety over the others, thin others out and give them to neighbors.

2,000 seeds are enough for three or four outdoor plantings at intervals of three weeks. This will give you tender, sweet lettuce all summer long. (In the South, skip summer plantings as lettuce shoots up flowers when nights are hot). If you like outdoor barbecuing, keep a row of Master Chef Blend Lettuce near the patio. Freshly gathered and washed, it is so tasteful that only a dash of salad oil or lemon juice makes it a perfect companion for steaks or charcoal broiled hamburgers.

18563 Lettuce, Master Chef Blend.....25c

8 to 10 in.	Sp or F	25,000	80%	2 to 3	55° to 65°	2,000
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MUSKMELON, Harvest Queen

This is our choice Muskmelon for most gardens. It is reliable around New York City, Philadelphia, Chicago, Omaha or further South, but it won't mature where summers are quite short, (North Dakota, Northern Minnesota, Maine, etc.) 12 plants will produce enough melons to supply you and the neighbors. Fruits turn silvery yellow at maturity; pick them when the stems "slip" smoothly off the melon; if you have to break or tear stems off, the melons aren't ready. Melons are medium size and oval, about 5 x 4 inches. Flesh is thick, firm and oh, so sweet! 90 days to maturity, resistant to Fusarium Wilt disease.

Vine	Su	1200	75%	2 to 3	70° to 80°	150
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11837 Muskmelon, Harvest Queen.....25c

special offer!

12 VARIETIES OF VEGETABLES (Regularly 75c).....50c

For only 50c you can grow a season's supply of the major salad vegetables; leaf lettuce, radish, and tomato. Each of our "MASTER CHEF" Blends contains four varieties—for a total of twelve—to help you make more colorful and tastier salads.

58607 Master Chef Vegetables

3 packets.....50c

You will never know how good vegetables can taste... 'til you've savored them fresh from your garden.

MUSKMELON, Super Sweet

Cucumis melo (Cantaloupe)

The fresh vegetable stands in California are a wonderland for Eastern visitors, especially at melon time. The delicious, late maturing melons that can be grown to perfection here are cheap and plentiful—Casaba, Persian, Honeydew.

For you who like a taste treat, we have developed a Melon which will mature in the Midwest, Middle Atlantic and South. This is not an ordinary Cantaloupe or Muskmelon. It looks more like Honeydew. The skin is pale silvery-white when young, amber pink when mature. Meat is deep golden-pink. Fruits are oval, 6 x 5 inches, with very small cavities. One fruit will feed an average family.



Let us describe the flavor this way. Occasionally small boys visit our trials after dark to snatch melons. Super Sweet is the row they raid. All they need to do is catch the fragrance of ripening Super Sweet melons and they find them in the dark.

95 days from seeds. We recommend starting seeds in peat pots to get a jump of two to three weeks on the season. This will let fruits mature in hot weather, which makes better flavor.

Vine	Su	1,200	75%	2 to 3	70° to 80°	150
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11882 Muskmelon, Super Sweet.....25c

MUSTARD

Brassica juncea

Southerners take a lot of good natured kidding about mustard greens, but all one has to do is look in the frozen food counters up North for an answer. What do you see? Mustard Greens, Okra, and Black-eyed Peas!

Mustard Greens are for cool weather. They can be planted in very early spring and will grow and stay sweet until hot weather causes them to shoot up flower stalks. A 15 foot row will feed an average family and there's plenty of seed in a packet to save half for late summer planting. If you've never tried Mustard Greens, here's how. Gather young leaves up to the size of your hand. Wash thoroughly and lightly pressure-cook with bacon flavoring. Baby leaves make salad fit for a king... nippy and crisp. 60 days to maturity. We offer only Large Smooth Leaf because it is easier to wash than curly varieties.

1 to 1½ ft.	Sp or F	17,600	75%	1 to 2	65° to 75°	1000
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14803 Mustard, Large Smooth Leaf..15c

OKRA *Hibiscus esculentus* (Gumbo)

No one is impartial about Okra; either you love it or you hate it. (Many who profess to have no use for Okra lap up New Orleans shrimp gumbo or vegetable soup loaded with it.)

Southerners rely on it because Okra, "butter beans," and cowpeas will continue to bear in spite of summer heat. It is necessary for good "soup stock" and is easily prepared for freezing. Okra can be grown as far north as Southern Michigan or New York. Pods need to be cut every 2 or 3 days, as they become 1 to 3 inches long. If they feel hard, cut off and discard them to keep plants in production.

Okra may be prepared by steaming and dipping in batter for quick-frying. Southerners also steam whole young pods lightly and serve buttered.

A 15 foot row will feed an average family. Soak seeds in warm water for 12 hours prior to planting in warm soil.

3 to 4 ft.	Su	530	50%	2 to 3	70° to 80°	110
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14903 Okra, Dwarf Long Pod

Green15c

PARSLEY, Curled *Petroselinum crispum*

A few years ago we began selling unusually large quantities of Parsley from our displays of "Ferry's Seeds" in Denver stores. An investigation revealed that rose growers were using Parsley as a ground cover! Actually, it makes a pleasant, uniform low edging for flower beds as well. Once you get used to having a few plants in your dooryard garden, you'll never be without it. A curl or two of fresh Parsley does wonderful things for meat and vegetable dishes, and lifts your salads out of the ordinary.

Seed a Plant Starter of Parsley on your windowsill early in spring. When plants are 3 to 4 inches high you can snip off leaves for garnish. Then, when warm weather comes, you can set out plants for your garden.

This is tightly curled, dark green Parsley. Matures in 75 days.

6 to 10 in.	Sp	18,000	60%	3 to 4	65° to 75°	500
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15103 Parsley, Extra Triple Curled..15c

PARSLEY, Plain (Italian)

More flavor than fancy curled parsley. We sell this variety mainly in Italian and French nationality communities. In their dishes they like to use a variety of parsley having flavor which will "come through" in cooking. Leaves are lacy, but not curly.

15111 Parsley, Plain (Italian).....15c



ONION, F-1 Hybrid *Allium cepa*

If you have been planting sets to get early onion bulbs, here is a cheaper way to get a supply of "keeper" onions for the winter. This is a very early F-1 Hybrid which yields sweet, medium size amber-yellow bulbs. We recommend starting seeds in Plant Starters in February or March. (This packet will seed 3 trays). When seedlings are 2 inches high, harden off and transplant 2 inches apart. This procedure will produce good crops everywhere except in South Texas and Florida where onions are customarily grown during winter. About 100 days to dry bulbs.

1 to 1½ ft.	Sp	9,500	70%	2 to 3	60° to 75°	700
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15031 Onion, Early Harvest No. 5.....50c

ONION *Allium cepa*

"Bunching" onions grow quickly from seeds sown in Plant Starters or in garden rows in early spring. Several sprouts rise from each seed, growing into a clump of 4 to 6 tender, sweet green onions. No bulbs are formed. 60 days, seeds to eating size.

Sp	9,600	70%	2 to 3	60° to 70°	600
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15044 Onion, Evergreen Bunching.....15c



PLANT STARTERS FREE BONUS

Give yourself a head start on spring!

3 PLANT STARTERS FREE
with your order for \$5.00 to \$9.95

6 PLANT STARTERS FREE
with your order for \$10.00 or more.

6 to 10 in.	Sp.	18,000	60%	3 to 4	65° to 75°	500
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PEAS

Pisum sativum

We rarely hear of garden peas being given away to neighbors. Each time you pick peas means about a half hour of shelling, so a bowl of fresh green peas has considerable meaning. But you know, it certainly is worth the effort. You couldn't buy for any price a delicacy to match the taste of green peas, freshly shelled and popped into the pot.

"Progress" peas shell easily. The pods are long and plump. Each pod holds 5 or 6 dark green, tender peas, good fresh or frozen. 62 days to maturity.

20 in.	Sp	85	80%	2 to 3	60° to 70°	225
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15350 Peas, Morse's
Progress No. 9.....Packet 25c
1/2 lb.....50c
1 lb.....90c

PEAS *Vigna sinensis* (Cowpeas)

Technically, these are "Cowpeas," but they are known all over the south as "Peas." Plants are erect and do not have runners. They are much easier to handle in a small vegetable garden than vining peas. Pods are 6 to 8 inches long, slim, and easy to shell. If you've never tasted Purple Hull Peas and you live where it is warm enough to grow a bermuda grass lawn, you can mature a good crop of this southern delicacy.

2 ft.	Su	225	75%	1 to 2	70° to 80°	500
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33039 Peas, Bush
Purple Hull.....Packet 25c
1/2 lb.....50c
1 lb.....90c

PEPPER *Capsicum frutescens*

We have selected this variety for very long fruits, shaped like a cow's horn. If you like Mexican foods try these for "Chili Rellenos"—stuffed with meat filling. If you prefer pickled peppers, Texas Longhorn fruits are mild and sweet, and can be prepared like yellow wax peppers. Fruits are light green and reach up to 10 or 11 inches in length. Originally from Argentina where it was known as "Aconcagua," 60 days to maturity. Start seeds indoors.

2 ft.	Sp.	4,700	55%	2 to 3	70° to 80°	125
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15702 Pepper, Texas Longhorn.....25c

PEPPER, Long Sweet Yellow

Long, sweet, straight yellow peppers for pickling or fresh use. Fruits are 6 to 8 inches long and 1 1/2 inches thick at the shoulder. Waxy yellow color holds even after brining; include a few mature scarlet red fruits for a prettier pack. 60 days to maturity.

1 1/2 ft.	Sp	4,700	55%	2 to 3	70° to 80°	125
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15744 Pepper, Long Yellow Sweet.....25c



PUMPKIN *Cucurbita pepo* See page 3

Whether you grow pumpkins for pies or for spooks, you'll like our "Jack." Pumpkins average just under one foot in diameter, and are mostly round. Flesh is thick and deep yellow. Shell is hard and vivid orange-yellow. Vines are spreading, heavily productive. 115 days to maturity.

Vine	Su	115	75%	1 to 2	65° to 75°	25
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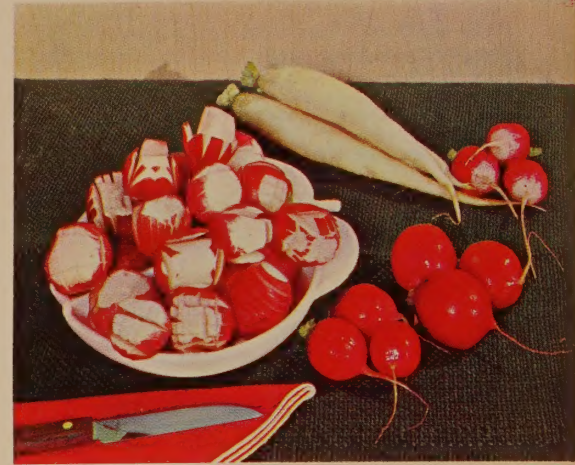
15805 Pumpkin, Jack O'Lantern.....25c

RADISH *Raphanus sativus*

Salads sparkle with these colorful radishes. Our Master Chef blend combines equal parts of Icicle, Scarlet with white tip, Crimson Giant, (large, dark red), and Cherry Belle (small, crimson). One 10 foot row will feed an average family, so plant only one fourth of a packet at a time, and at intervals of two weeks. Radishes develop faster and have better shape if they are planted thinly and given plenty of plant food and water. Try scattering a few seeds on a flower bed this winter; you will have grown and eaten a crop before the soil is warm enough to plant flowers. Radishes mature in less than one month.

4 to 6 in.	Sp or F	2100	75%	1 to 2	60° to 75°	500
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15944 Radish,
Master Chef Blend.....25c



PEPPER, Chili Jalapeno

Hot! The favorite in El Paso, Albuquerque, Phoenix and San Diego, wherever real Mexican food is appreciated. This pepper is not for the faint hearted; one small pepper can bring tears to your eyes. Our Mexican friends pronounce it "holla pain' yo" and use fresh peppers ground into "picante salsa" (hot sauce) or whole while green. Mature peppers are hung to dry in colorful scarlet garlands and used during the winter for seasoning. Hot peppers are also used extensively across the south where young fruits are pickled whole in vinegar. For novel dried arrangements, grow a few plants of Jalapeno. Mature fruits threaded on a string dry to glistening scarlet. Combine with Indian Corn or Gourds.

Jalapeno peppers reach 3 inches in length and are slim and tapered. 10 weeks to maturity from transplanting.

1 1/2 to 2 ft.	Sp	4700	55%	2 to 3	70° to 80°	125
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Pepper, Texas Longhorn (Below) 15719 Pepper, Chili Jalapeno.....15c



PEPPER, Yolo Wonder (Left)

When we selected fruits for this photo we looked over only six plants. This is the way they grow — uniformly thick fleshed, heavy. One big pepper, stuffed, will satisfy even a growing boy's appetite. Yolo is replacing the old California Wonder types because it resists Tobacco Mosaic, a serious disease of peppers. Wherever you live, Yolo will do well, except where summer nights are very cool and sometimes frosty. Although it is customarily started indoors in Plant Starters for transplanting 8 to 10 weeks later, we have started seeds in June or July and have harvested good late crops in the south.

1 to 1 1/2 ft.	Sp	4,700	55%	2 to 3	70° to 80°	125
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15791 Pepper, Yolo Wonder.....25c

SPINACH, HYBRID

Spinacia oleracea
Hybrid Spinach? Yes—this early F-1 hybrid produces large, upright, plants in just 43 days. Use only for fall crops; plant after August 1. We recommend it for planting after summer vegetables are gone. Disease resistant. Excellent for freezing or canning.

6 to 9 in.	F	2,800	60%	1 to 2	60° to 70°	200
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16722 Spinach,
Early Hybrid No. 7.....50c

SPINACH, New Zealand

Tetragonia expansa
"Summer Spinach." This isn't "Popeye" type spinach. It is a low, spreading, leafy vegetable with leaves shaped like spinach. Tender tips of branches are good in salads, and mature cooked leaves taste much like regular spinach. The advantage of New Zealand Spinach is that it keeps on growing in hot weather while regular spinach shoots up a seed stalk and dies.

Vine	Su	370	40%	2 to 3	65° to 75°	75
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16739 Spinach,
New Zealand.....15c

SQUASH

Cucurbita pepo (Summer Squash)

Little "Patty Pan" squash, shaped like a beret with scalloped edges. We use the green-tint type which stays tender a little longer than the old pure white variety. Popular on the west coast and across the south. Good for freezing, and may be canned. Plants are rather small, bushy and productive.

1½ to 2 ft.	Su	113	75%	1 to 2	70° to 80°	80
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16828 Squash, Early Bush Scallop.....15c

SQUASH

Cucurbita moschata (Winter Squash)

Al Capp, in his *L'il Abner* comic strip, created friendly, productive, little animals called "Schmoos." They were shaped and colored just like Butternut Squash, and steadfastly loved their benefactors no matter how poorly they were treated. We were struck by the apt coincidence in shape, color, productivity and tolerance for mistreatment. Butternut is rarely troubled by vine borers, and fruits have such hard shells that they will store all winter in a warm, dry cabinet. Good baked in quarters, or peeled and creamed with brown sugar. Vines are spreading; allow 10 to 12 feet between hills. Fruits average 10 to 12 inches long and are shaped like the outline of an infant's shoe sole.

Vine	Su	400	75%	1 to 2	70° to 80°	80
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16859 Squash, Butternut (Improved).....15c

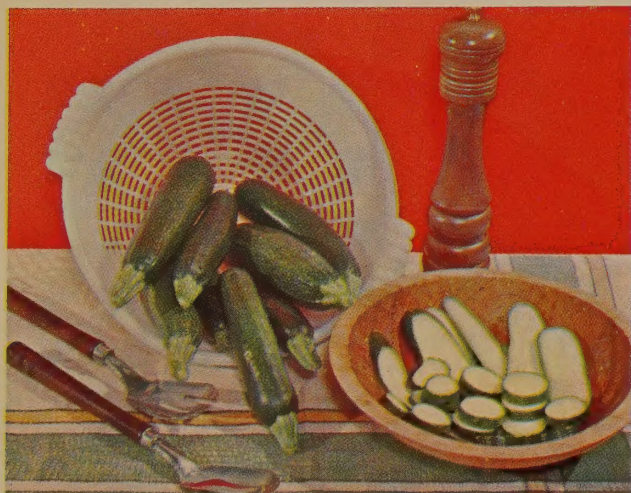


SQUASH, Hyrific F-1 Hybrid

"Hyrific" means "Hybrid-Prolific." We developed it to get a good early yellow summer squash which would outproduce existing varieties. Fruits are cream-yellow, almost completely smooth and straight. Seeds develop slowly. Pick fruits when 7 inches or less in length for freezing, canning, or table use. Roll thin strips or cross-slices in batter for quick frying, or slice and lightly steam with diced onions and a pat of butter. Vines are bushy, about 4 feet across. 7 weeks to maturity.

1½ to 2 ft.	Su	113	75%	1 to 2	70° to 80°	80
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16880 Squash, Hyrific F-1 Hybrid.....50c



SQUASH, Zucco F-1 Hybrid (Above)

"Zoo' Ko" is a Zucchini hybrid from Ferry-Morse breeders, early, heavily productive, and vigorous. The photo shows young fruits picked at the right stage so that seeds are still tender. The dark green skin is tender and fruits need not be peeled. Formerly planted mostly by gardeners of Italian ancestry, Zucchini squash now rivals yellow types in popularity.

1½ to 2 ft.	Su	113	75%	1 to 2	70° to 80°	80
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16890 Squash, Zucco F-1 Hybrid.....50c



SWEET CORN



Why run out of sweet corn?

Ferry-Morse has taken the time limit off good corn eating! Here's how: plant a block of Gold Crest Corn that will mature in just 67 days. Then, plant a block of Farm Boy Corn that will be ready for eating in 85 days. Just as you devour the last ear of Gold Crest, juicy, mouth-watering Farm Boy is ready and waiting!

We suggest you try planting corn in blocks rather than rows this summer; the pollination is improved, and bigger, better-filled ears result. If space is at a premium in your garden, plant radish, lettuce, or other leafy greens between stalks of corn. You'll have enjoyed many a salad by the time corn is knee-high!

CORN, SWEET *Zea mays saccharata*

Our best early golden hybrid — 67 days to maturity if spring planted, as little as 55 days if summer planted. When Gold Crest was a Ferry-Morse experimental Hybrid, we sent samples to garden editors all over the U.S. It received a "Four Star" rating — exceptional for earliness, yield, sweetness, and tenderness. Ears average 7½ to 8 inches long, mostly 12 rows of kernels. Stalks are short and husky with ears held at good picking height. If you can keep your family from eating every delicious ear as it matures, Gold Crest is also good for canning and freezing. Plant a block of "Farm Boy" along with Gold Crest; it will be ready as you eat the last of the Gold Crest.

5 ft.	Su	125	75%	1 to 2	65° to 75°	225
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13112 Sweet Corn, Gold Crest Hybrid.....Packet 25c

½ lb.....60c
1 lb.....\$1.00

CORN, SWEET — Farm Boy Hybrid

Here's a healthy farm boy happily devouring a huge ear of buttered golden sweet corn. About mid-summer, when your family has developed a craving for lots of sweet corn, you'll need a heavy yielding crop with big, filling ears. Farm Boy plants yield 2 ears on most every plant, up to 9 inches long, with 16 to 18 rows of deep kernels. When you slice off kernels for canning or freezing, you will find them nearly ½ inch long, an appetizing gold color, tender and delicious. Plants are man-high and strong, resistant to Bacterial Wilt. 85 days to maturity.

6 ft.	Su	125	75%	1 to 2	65° to 75°	225
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13187 Sweet Corn, Farm Boy Hybrid.....Packet 25c

½ lb.....60c
1 lb.....\$1.00



SWISS CHARD *Beta vulgaris cicla*
 Produces more edible greens per row than any other vegetable we know. Rarely troubled by diseases or insects, and resistant to hot weather. Cooked chard greens are hard to beat, particularly if you strip off older leaves and stems and use only young, tender ones. Leave a half dozen or so center leaves and soon chard grows back to full size. Stems (ribs) are wide and thick, and can be eaten raw like celery, pickled, or cooked with leaves.

1½ ft.	Sp	1,650	65%	2 to 3	65° to 70°	350
11220 Swiss Chard, Large Ribbed Dark Green.....15c						

TOMATO, Fireball
 Do you live where summers are short and cool? You need a tomato that matures in only seven weeks from transplanting. Fireball does this consistently; in lower Michigan, New York State, Coastal Oregon and Washington, and Fairbanks, Alaska. Such early maturity is possible because plant and fruits are small. Fruits range up to 2¼ inches across, big enough for slicing, quartering, or canning whole. Our friends in the south keep a few plants of Fireball because it matures two weeks

earlier than standard kinds. Vines are open, and if you have a hot spell, some sunburn will occur, but perfection must be sacrificed for such earliness. Fruits are deep scarlet, round, not acid or sour, and almost completely free of cracks. Cornell University has found that Fireball matures faster if plants are transplanted to the garden while still small and growing vigorously.

2 ft.	Sp or Su	11,400	65%	1 to 2	65° to 75°	300
17135 Tomato, Fireball.....15c						



TOMATO, Jim Dandy Hybrid

Grow the biggest tomatoes in your neighborhood. Slices of Ferry-Morse's Jim Dandy cover a hamburger bun. Whole fruits will just barely slide in a wide-mouth quart jar at canning time. These are picture-perfect fruits, smooth, nearly round, rich red. Jim Dandy vines with their hybrid vigor can climb up and over the top of a six foot stake, so make stakes sturdy and tall, and sink them deep. If you let plants run on the ground, plant them 4 feet apart. Jim Dandy fruits keep their large size even toward the end of the season. Crops are prodigious! 80 days from transplanting to fruit.

3 ft. or more	Sp or Su	11,400	65%	1-2	65°-75°	100
17172 Tomato, Jim Dandy F-1 Hybrid.....50c						



TOMATO, Master Chef Blend (Small Fruited) (Left)

Just watch the produce rack in your grocery and you'll see how popular these little tomatoes have become. They can be served whole or halved in salads and used fresh, canned, or used in juice. You who don the barbecue apron will want a row of Master Chef Blend Tomatoes near the patio so you can serve them garden fresh. Keep a few salad herbs such as dill or basil nearby to add that special touch to a tossed salad. We blend equal parts of Red Cherry seeds, (small, round) Red Pear (a wee bit larger, pear shaped) Yellow Pear, and Yellow Husk, (Ground Cherry). The only one you can identify in seedling stage is Yellow Husk — its leaves are wide and rough. You should set these in a separate row as the plants spread and won't need

staking. Each thumbnail-size fruit of Yellow Husk is in a papery shell. When the shell turns brown and dry and the fruit gets dark yellow it is ready to eat. Fruits are so sweet, shiny, and attractive you can serve a bowl of them as an appetizer. Husks are easily removed. Pear and Cherry Tomatoes may be staked or allowed to sprawl. Vines grow long and yield a tremendous number of fruit. About 10 weeks to maturity. (Our friends in Alaska plant small fruited tomatoes against west-facing fences that reflect the afternoon sun. This matures fruit faster).

1 to 3 ft.	Sp or Su	11,400	65%	1 to 2	65° to 75°	250
17201 Tomato, Master Chef Blend (Small Fruited).....25c						

TOMATO, CARO-RED *Lycopersicon esculentum*

Ten times the vitamin-A found in ordinary tomatoes! Purdue University selected Caro-Red for extremely high Beta-Carotene content. Beta-Carotene (provitamin A), contributes a distinct orange cast to fruit color, but this is not unattractive. Eat Caro-Red fruits before they are deep-ripe to enjoy the best texture and distinct flavor. Vines are tall and strong; fruit set good, but not quite up to Jim Dandy. Use for canning or fresh slicing.

3 ft. or more	Sp or Su	11,400	65%	11,500	1 to 2	65° to 75°	250
17113 Tomato, Caro-Red.....25c							

*See page 41 for explanation of these symbols.

TURNIP

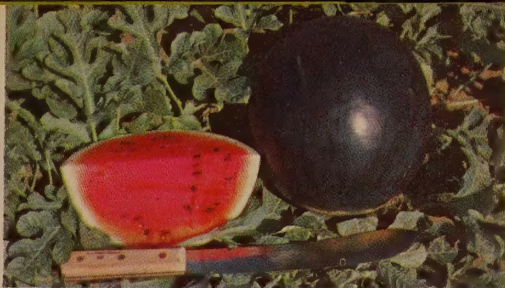
Brassica rapa

Mention turnips to a northerner and chances are he'll think of a steaming, fragrant bowl of turnip roots quartered or whipped. One recently from Europe would include a spoon or two of cream. A southerner will recall the delicious smell of the spring's first turnip greens seasoned with a piece of side meat. Not at all fancy, but filling . . . a staple, universal food. No other vegetable yields so much food for winter storage. Turnip precedes other vegetables in the spring and follow other crops in the fall, growing when the soil is too cool and damp for more particular plants.

We have selected big, uniform, round roots for seed crops until our seeds grow roots 5 to 6 inches in diameter, free from woody strings. One of our employees at Fulton, Kentucky, brought in a huge root she grew; it weighed 17 pounds. Seed turnips thinly if you are growing them mainly for roots. A packet will plant a 50 foot row. 8 weeks to maturity.

12 to 16 in.	Sp or F	15,200	75%	1 to 2	60° to 70°	2000
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17309 Turnip, Purple
Top White Globe.....15c



Sugar Baby

WATERMELON, *Citrullus vulgaris*.

Drive through the Carolinas, Georgia or North Florida in early summer and you'll see truckloads of melons bound for northern markets. Many of these melons are Charleston Gray—distinctive gray-green melons, long and slim, up to 2 feet in length. The rinds are hard and protect melons during shipping. The meat is mighty good eating . . . solid, firm, sweet, not grainy. Charleston Gray makes a good home melon too, as far north as Philadelphia, Cincinnati, or Oklahoma City. North of these points you'll find Sugar Baby more dependable. 85 days maturity. Resistant to Anthracnose and Fusarium Wilt.

Vine	Su	300	70%	1 to 2	70° to 80°	60
------	----	-----	-----	--------	------------	----

17512 Watermelon,
Charleston Gray.....25c

WATERMELON, Congo

Congo is another long slim melon, but it is green, with darker green stripes. Like Charleston Gray it is for the south and lower midwest. Congo melons grow large, to 30 pounds and frequently more. 90 days to maturity. Resistant to Anthracnose.

Vine	Su	300	70%	1 to 2	70° to 80°	60
------	----	-----	-----	--------	------------	----

17516 Watermelon,
Congo.....25c



WATERMELON, Sugar Baby (Above)

An "icebox" melon that will mature reliably around Chicago, Detroit, or New York City. Melons are about 7 inches across, just right for the average family. Skin is very dark with almost black stripes; flesh is fine grained, pinkish red, very crisp and sweet. Although melon seeds are usually started outdoors in hills, you can get the jump on the season by starting seeds indoors in peat pots 4 weeks before frost free date.

Vine	Su	300	70%	1 to 2	70° to 80°	60
------	----	-----	-----	--------	------------	----

17578 Watermelon, Sugar Baby.....25c



happy harvest!





Three Billion Seed Packets

Sounds like the Federal Budget, doesn't it? This is our estimate of the total number of packets of Ferry's Seeds planted in gardens all over the world during our 106 years of business.

You've doubtless seen Ferry's Seeds displays in retail stores. They're in all fifty states and in Armed Forces exchanges overseas. Each spring, just before planting time, we deliver fresh displays of seed packets to our dealers. When the season is over, we pick up the few remaining unsold seeds and destroy them. Each packet is dated for the season it is to be sold, thus you never run the risk of getting old seed packets.

Ferry's Seeds displays come in all sizes and shapes. The smaller ones, in neighborhood shops, have standard flower and vegetable varieties chosen for your climate and soil. Larger displays hold a wider assortment. Dealers can order from our stock of over 500 varieties.

Some of our dealers have sold Ferry's Seeds for two or three generations. They can remember when our salesmen drove up in horse and buggy, carrying big, colorful posters reading "Ferry's Seeds—The First Sign of Spring." Quaint, Yes . . . but seeds will never go out of style. Smack in the middle of the slickest, biggest, newest stores you'll find Ferry's Seeds. You'll find the display handy when, on the first warm day of spring, you suddenly realize, "Oh, my goodness, I forgot to get seeds for my garden!"

**Give or take a million or so*

explanation of symbols

After each kind or variety description you will find a listing of symbols. Here is how to use them in planning and planting your garden.

1	2	3	4	5	6	7	8
1½ ft.	A	Sp.	72,000	60%	1 to 2	60° to 75°	2,000

Locate your town on this map and refer to the chart to find the date for your zone. The dates listed are considered "frost-free dates" even though *light* frosts sometimes come later. At the frost-free date in your area the ground has warmed to 60° or 65° and the radiated warmth will protect seedlings on nippy nights. However, it is a common sense precaution to cover tender plants with newspapers if a late frost is predicted.

Zone	Approximate Date of Last Killing Frost	
A	June 1 to June 15	Red
B	May 15 to June 1	Orange
C	May 1 to May 15	Yellow
D	April 15 to May 1	Light Green
E	April 1 to April 15	Green
F	March 15 to April 1	Dark Green
G	March 1 to March 15	Light Purple
H	Killing frost rare	Dark Purple

Only the varieties marked "Sp" (for Spring Planting) should be planted outdoors earlier than the frost-free date for your zone. See the code line following the description for a variety to determine when to plant.

There are exceptions within zones. Mountains of 1,000 feet or greater elevation naturally have shorter seasons. Towns on the shores of large bodies of water often have two weeks longer season than cities only 50 miles inland. Low-lying, basin-like valleys get later spring frosts than surrounding hills where cold air drains off and down.

Even within your garden there are "micro-climates"—small corners where temperatures generally run colder or warmer than the balance of your garden. Gradually you will come to know the protected spots where you can plant choice specimens, and the places that always seem to burn out in the summer.

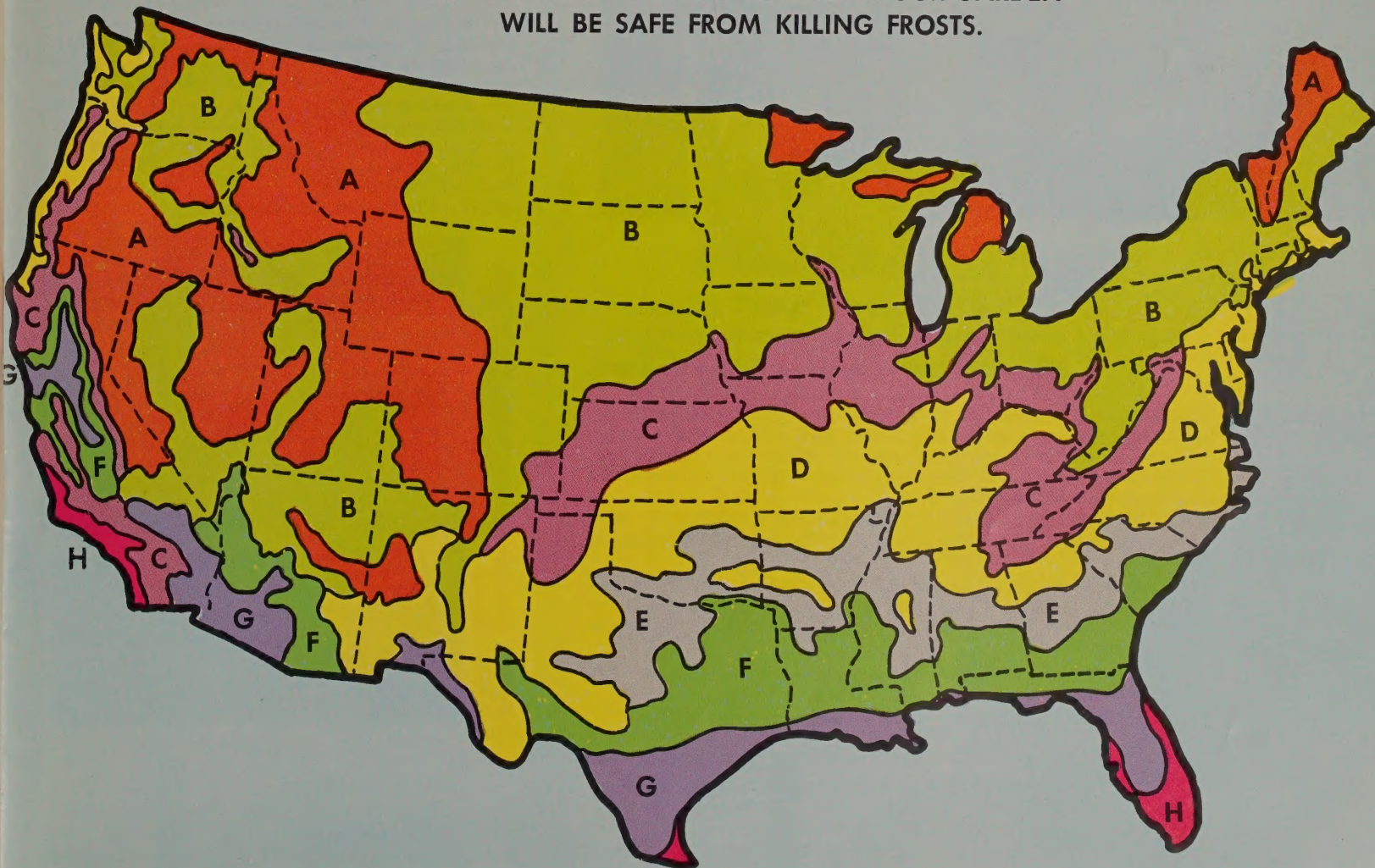
- 1.... Height of plant at maturity. Partial shade makes plants grow taller.
- 2.... Nature of plant: (Not listed on vegetables — almost all vegetables are annuals).
 - A. Annual (lives one season).
 - B. Biennial (plant one year, blooms the next).
 - P. Perennial (Long-lived. Tops die back but new growth comes from roots).
 - H. House Plant.
- 3.... When to plant.
 - Sp. Spring. Plant seed as early as ground can be worked. Expect bloom in 60 to 90 days. Fall plant where winters are very mild.
 - Su. Summer. Plant seed when frost danger is past and soil is warm. Expect bloom in 45-70 days.
 - F. Fall. Plant in late summer, when the worst of the heat is over. Expect bloom in 45-60 days.
 - A.T. Anytime. Plant house plant seed any time of the year.
- 4.... Average number of seeds per ounce. This figure helps you visualize whether seeds are big or small.
- 5.... Normal percentage of germination under good conditions.
- 6.... Average time (in weeks) to sprout seeds.
- 7.... Best soil temperature for sprouting seeds. Seeds requiring 70° or higher temperature may rot in cold, wet soil.
- 8.... Approximate number of seeds in packet.

EXAMPLE: Poppy, Shirley, All Double Mixed Colors.

Following the symbols, you can visualize much more about Poppy, Shirley All Double. At 1½ ft. height, it should be used for bedding or low backgrounds . . . too tall for edging. An annual, it will need re-planting each year. Seeds should be planted very early in the spring; flowers will bloom in late spring. 72,000 seeds per ounce means fairly fine seeds — don't cover deeply. 60% germination means that as a general rule about 6 out of 10 seeds sprout. Natural hazards — hard rain, insects, birds, will eliminate a few more seedlings. 1 to 2 weeks to sprouting — this could be shortened if the soil is mellow and porous, and if a warm spell comes.

At 60° to 75° poppy seed will sprout while the soil is still cool. 2,000 seeds per packet — you'll get lots of poppies. The filling rate depends upon the cost of seeds.

USE THIS MAP TO ESTIMATE WHEN YOUR GARDEN
WILL BE SAFE FROM KILLING FROSTS.



new products

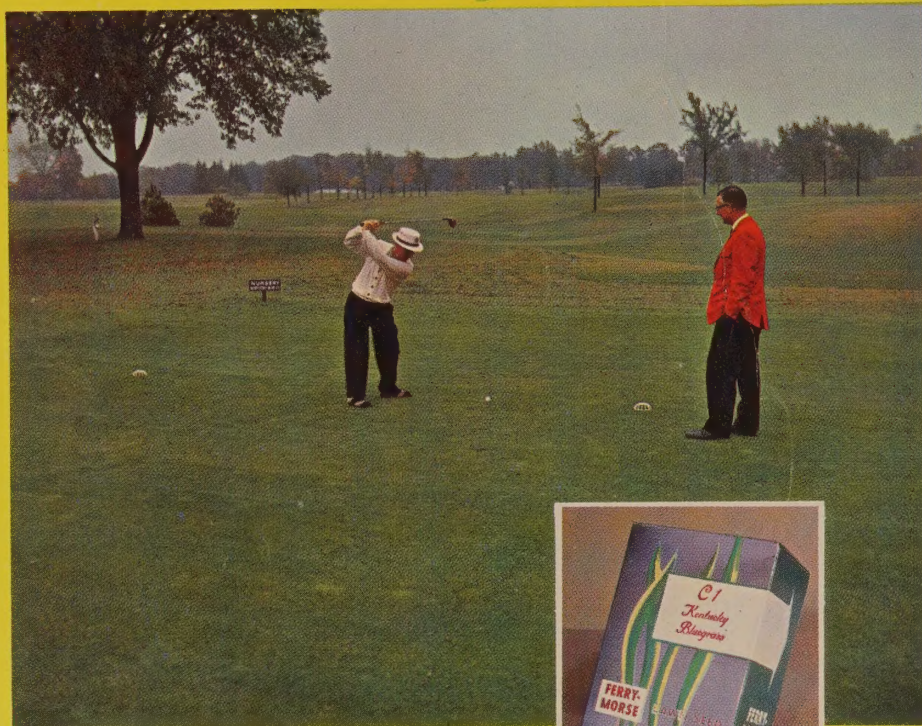
C-1 KENTUCKY BLUEGRASS, Velvet-fine, golf-tee tough! Fine-bladed and closely-knit as bluegrass can be! If you accidentally kick out a plug of turf, C-1 will quickly fill in the hole. This deep-green lawn puts up fresh new growth from underground runners and is highly resistant to diseases which affect other grasses.

If you're a family that doesn't like "keep off the grass signs"—this is the lawn for you. Plant this velvety-smooth lawn this spring and by late summer, children can play on its deep springy turf.

Here is C-1 in use at Orchard Lake Country Club near Pontiac, Michigan. Planted in later summer, it was ready for play the following season. All summer long it stayed dark green and held its color in late fall when other grasses went dormant.

31550 C-1 Kentucky Bluegrass, 1 lb., postage prepaid.....\$2.80

C-1 kentucky bluegrass



FERRY-MORSE BIO-GUARD *

When caterpillars come to lunch, they shred your prize leaf vegetables, disfigure your shrubs and shade trees, wreck your lawn. Formerly, the only remedies were chemical poisons which had to be used with great care.

Bio-Guard, a natural control, kills within hours any of the following leaf-eating larvae (caterpillars) which eat leaves sprayed with it: Cabbage Looper, Omniverous Looper, Tent Caterpillar, Lawn Moth (Sod Web Worm), Fall Webworm, Buckeye Caterpillar, Celery Leaf Tier, Salt Marsh Caterpillar and many other similar pests of the butterfly and moth families.

Bio-Guard kills only caterpillars, both wooly and smooth types. It will not harm ladybugs, praying mantis, bees, and other useful insects and predators.

Bio-Guard's active ingredient is a bacillus, *Bacillus Thuringiensis Berliner*, millions of which are concentrated into each tablet. This is not the kind of disease organism that affects warm blooded animals. Scientists have known of its existence for decades but only recently were methods discovered to produce the bacillus to sell at a price anyone can afford.

The bacillus is not harmed by compressing it into tablets, and Bio-Guard keeps for up to 2 years, staying alive and potent.

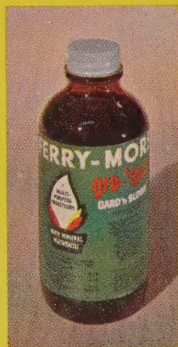
Bio-Guard tablets dissolve quickly. 6 tablets dissolved in a gallon of water will cover 100 square feet of vegetable garden. The spray does not discolor or injure plants. We are confident that Bio-Guard will be the most eagerly-sought-after insect control in many years. Order now to be sure of a supply when the first spring cabbage worm appears.

88297 Bio-Guard, 48 Tablets.....\$3.49
postage prepaid

gro-tect

MULTI-PURPOSE INSECT KILLER FERRY-MORSE GRO-TECT *

Bonus! Contains trace-element mineral nutrients.



This 4 oz. bottle makes 16 gallons of spray for controlling: aphids, Japanese beetle, lawn moth, red spider, rose beetles, cutworms, leaf hoppers, grasshoppers, chinch bugs, mealy bug, army worms and leaf miners, on house plant ornamentals, roses, fruit trees, and lawns.

Contains: 5% Chlordane, 10% Malathion, 5% D.D.T., Plus Trace-Elements for plant health! 1% Iron, 1% Manganese, 1% Zinc.

Use 3 teaspoons per gallon of spray on most plants. We do not recommend the use of this insecticide on vegetables. Use non-toxic substances such as Bio-Guard, Pyrethrins, or Rotenone on food plants.

88545 Gro-Tect, 4 oz. bottle.....99c

*Used as trademark

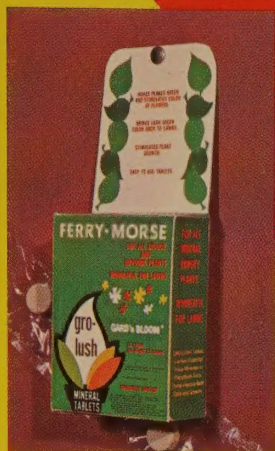


bio-guard Why let caterpillars devour your beautiful garden?
NOW! A safe, sure biological weapon kills leaf eating larvae. Harmless to humans, pets, wild birds, and fish.



TO KEEP YOUR GARDEN HAPPY!

gro-lush



GRO-LUSH *

A trace-element foliar or soil plant food. Grow healthy, lush new foliage on house plants and choice outdoor specimens.

How many times have you seen healthy pot or tub plants gradually turn yellow and die in spite of applications of fertilizer? Often the sickness can be traced to a shortage of minerals rarely found in fertilizers. These are called "trace-elements" because only a trace of each is needed.

You can liken a plant's need for trace-elements to a human's need for iodine — a shortage, and goiter develops. Only a trace of the element iodine is needed to prevent this.

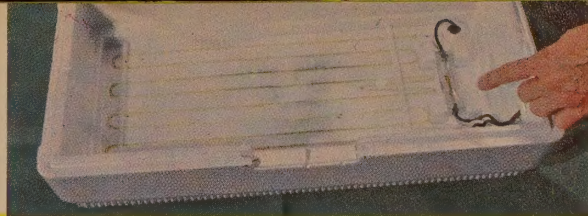
GRO-LUSH contains precise amounts of the trace elements most often lacking in potting mixtures and garden soils: 4% Iron, 4% Zinc and 4% Manganese. It can be sprinkled on houseplants or sprayed on garden specimens, and is quickly absorbed by plants. Or, if you prefer, apply GRO-LUSH in liquid form to the soil.

GRO-LUSH comes in handy, quick dissolving tablets wrapped in clear plastic.

88532 Gro-Lush, 48 Tablets.....\$2.29
postage prepaid



Sorry, but due to the high cost of shipping this unit, we cannot allow its purchase price to earn additional bonus PLANT STARTERS beyond the three included with the greenhouse.



FERRY-MORSE INDOOR GREENHOUSE

Thermostatic heat control, 2-way ventilating system, portable, weighs only six pounds.

Sprout seeds quickly, surely.

Root cuttings, leaves, or slips of house plants.

Use as a terrarium or as a "hospital" for ailing house plants.

Grow "difficult" house plants requiring warm, moist atmosphere.



indoor greenhouse

This can become the most useful aid to gardening you've ever owned. By precise control of temperature and humidity, the Ferry-Morse Indoor Greenhouse provides the best conditions for sprouting seeds and rooting cuttings.

After seeds have sprouted, and seedlings have four leaves, remove trays and place them in a cooler, but sunny area (60° to 65°) for best continued growth. You can then use the greenhouse for rooting all sorts of plants from African Violets through cuttings of shrubs and trees.

Another use is as a "hospital" for house plants that don't like the dry air in homes. The moist air and even temperature does wonders for expensive plants you might otherwise lose.

The thermostat controls a waterproof heating cable imbedded in the bottom tray. Clicks on at 68°, off at 73°. Handy size for decorating a table placed near a window where healthful sunlight can flood young plants.

Plenty of room inside; dimensions are 15½ in. high, 10¾ in. wide, and 20 in. long, overall. Unit consists of two pieces. Waterproof base tray is thick styrofoam to hold in heat. Top is clear, strong, rigid styrene. Lets in sunlight. Operates on regular household current, 110-125 V.A.C.; just plug it in, no assembly needed. Requires only a trickle of current to operate.

88253 Indoor Greenhouse.....\$19.95



As a special introductory offer, we will include free with your greenhouse, *three* PLANT STARTERS. Booklet tells many more uses. Shipped to you prepaid from manufacturing plant; allow three weeks for delivery.

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Ferry-Morse Farm

Folks tell us "it's worth a trip to California...
just to see Ferry-Morse Farm..."

Only a five minute drive from historic San Juan Bautista Mission and Village — established in 1797 by the Padres — lies the one thousand acre, fully irrigated, Ferry-Morse Farm. In this photograph, you see the 12 acre section set aside for the showing of new flowers during the annual Flower Fair.



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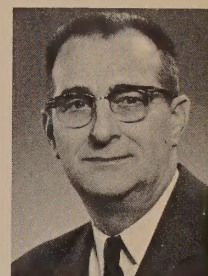
WARRANTY: We warrant to the extent of the purchase price that seeds we sell are as described by us on the container within recognized tolerances. Our liability, whether contractual or otherwise, is limited in amount to the purchase price of the seeds under all circumstances and regardless of the nature, cause or extent of the loss. Seeds not accepted under these terms and conditions must be returned at once in original unopened containers and the purchase price will be refunded.

THREE ALL-AMERICA AWARDS IN FOUR YEARS!

Meet the men who develop new flowers and vegetables at Ferry-Morse Farms, and who help maintain the quality of our seeds. John McCabe directs our group, assisted by Dalton Ozanne, Elmer Twedt, and John Moran. When you visit Ferry-Morse Farms we're sure you'll enjoy talking flowers and vegetables with them.



John McCabe



Dalton Ozanne

Flowers:



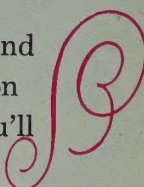
Elmer Twedt, Maurice Thompson, Tom Reynolds.

Vegetables:



John Moran, Donald Bergam, Dr. David Thompson (Maurice's son), Gene Hill, Ed Cockrum (not shown).

It is our hope that on your next trip west during the summer, you'll allow an hour or two for the fun and fragrance of the Flower Fair. It is open each day from nine in the morning until five in the afternoon and on Saturday until noon — mid-July through September. Bring your camera and color film; you'll see more varieties of garden flowers in one place than you'll likely find anywhere else in the U.S.A.



plant starters®

The proven method for starting plants indoors — quickly, easily, surely.

Now in their third year, Ferry-Morse PLANT STARTERS have been used successfully in hundreds of thousands of American homes . . . giving home gardeners a priceless head start on Spring.

Look at this picture (below) taken at our Ferry-Morse Farm. Twelve weeks prior to the photo we seeded a wide variety of flowers in standard PLANT STARTERS. Plants were thinned to leave one dozen in each planter. No additional plant food was given until flowers were eight weeks old.

Many people like to grow plants from seeds to flowers indoors. But, the most important use is to get healthy young seedlings for transplanting. The seedlings being set out by this young lady (at right) are eight weeks old — just the right size to resume growth quickly.

Lately we've heard of many of our friends starting herb seeds indoors; Basil, Chives and Marjoram make interesting (and edible) pot plants.

Use PLANT STARTERS for early vegetable plants — cabbage, broccoli, celery, cauliflower, eggplant, pepper, and tomato are customarily started indoors.



Here's what's included with a Ferry-Morse PLANT STARTER:

- 1.** Deep, spacious 4 1/2" x 9" planter of sturdy plastic.
- 2.** Tray to fit under planter; keeps window-sill dry.
- 3.** Enriched planter mix — light, fertile — soaks up water from the tray below it. You water without disturbing seeds.

ORDER PLENTY OF PLANT STARTERS:

you'll use them for rooting cuttings and slips as well as for starting any varieties of flower and vegetable seed you choose to order.

Look for PLANT STARTERS at end of order blank as follows:

88394	PLANT STARTERS, Six (6) complete units, postage prepaid	\$2.65
88395	PLANT STARTERS, Twelve (12) complete units, postage prepaid	\$4.95



SPECIAL PLANT STARTERS

BONUS OFFER!

3 PLANT STARTERS FREE

with your order for \$5.00 to \$9.95

6 PLANT STARTERS FREE

with your order for \$10.00 or more.
(not including INDOOR GREENHOUSE)

FERRY-MORSE SEED CO. • BOX 200 • MT. VIEW, CALIFORNIA